REPUBLIC ORNAMENTAL FENCE AND GATES

CATALOG NO. 3

FOREWORD

Success is nothing more than doing what you can do well, and doing well whatever you do. —LONGFELLOW.

IN PRESENTING this catalog, in which we illustrate our complete line of Ornamental Fence and Gates, we give an accurate description of the goods offered and the materials used in their manufacture. ¶ Our extensive experience, coupled with a thoroughly-modern factory—equipped throughout with the *best* of specially-constructed machinery, operated by skilled mechanics—has placed our product in the lead. ¶ We have found it necessary to greatly increase our manufacturing facilities, and, even with this additional equipment, we are compelled to operate our factory day and night to keep pace with the large and increasing demand for our popular products. This demand is the result of honesty in manufacture, and an earnest desire to co-operate with our patrons. ¶ We invite correspondence, that we may submit quotations on any proposed fence or gates. ¶ We ask your careful perusal of this catalog to the end that we may be mutually benefited.

REPUBLIC FENCE & GATE CO.
NORTH CHICAGO, ILLINOIS

GUARANTEE

We guarantee our Ornamental Fence and Gates to be made from first-class materials throughout, in a manner that reflects credit upon the workmanship, and in every way conforming to our illustrations and the descriptions herein. If, upon receipt of any shipment, it is found to be not as represented, it may be returned at our expense, and credit will be made for full amount charged. We desire to be honest in our dealings and in the construction of our products, and it will be our pleasure to protect you against a purchase that is not up to our representation, and with which you are not perfectly satisfied.

REPUBLIC ORNAMENTAL FABRICS ARE MADE OF LARGE WIRES, HEAVILY GALVANIZED, AND IN EXCLUSIVE DESIGNS

REPUBLIC Ornamental Fences are exclusive in design, and embody many highly meritorious features not to be found in those of any other manufacture.

Our fabrics are made by cabling horizontal wires and inserting, at regular spaces, heavy upright- or picket-wires which are corrugated either at intervals or continuously to engage the cabled line-wires, reversing the twist of the cable on each picket—thereby causing the cables to become firmly seated in the corrugations of the uprights, thus forming an immovable joint, and providing for contraction and expansion.

This method of reversing the twist of the cables on the pickets (not between them) prevents the cables from untwisting or becoming slackened under severe strains or climatic changes. Our method of corrugating the pickets only at the intersections with the cables as shown in our B and C styles of fabric makes it possible to secure a perfectly-smooth top for these fabrics and smooth, straight pickets between cables, rendering them very ornamental and attractive.

We also make Republic Fabrics with the picket-wires corrugated throughout, as illustrated in our Styles X, Y and Z fabrics, thus making our line a most complete one.

Republic Fabrics are also made doubly strong at the top by placing the two top-cables close together to engage the double upright wires, thus giving double strength to that part of the fabric subjected to the most wear and abuse.

The construction of Republic Fabrics is such that they are self-adjusting and can easily be erected on uneven ground.

Another feature is that the pickets have a sharp corrugation at the bottom end, and, being reversely interwoven in the fabric, there is no possibility of the bottom cable becoming dislodged, which has been a common complaint against other makes of ornamental fence.

Our specially designed machinery for building this fence makes every cable, every picket, and the top and bottom, uniform—in fact, an absolutely perfect fence.

ROLLS FOR SHIPMENT

Our ornamental fabrics are put up in 20-, 25- and 30-rod rolls. These sizes are convenient for the trade, cut up most advantageously and are regularly carried in stock by us. Special-size rolls are made up to order.

REPUBLIC FENCES CLOSELY WOVEN AND RIGHTLY WOVEN

THE illustration hereon shows the sharp corrugation at the bottom of pickets, which effectually prevents the lower cable from being slipped off the picket ends—an important feature to know when purchasing Ornamental Fencing. Cabled line wires are closely wrapped so as to secure a short lock at the intersection of the various cables and picket wires.

When considering the cost of a fence, consider also the amount of material entering into its construction. Count the number of cables used in a given height of fence and the number and size of uprights per foot. Then consider the method of construction, which means much. A proper distribution of the cables and uprights (to secure the greatest amount of strength and effectiveness from the materials used) is too often not given the proper amount of consideration by some manufacturers and purchasers.

Consider also how the cables are formed. A cabled line wire that is made by reversing the twist half way between the upright wires will become slackened from severe strains and climatic changes, while a cable reversed on the uprights will hold the tension placed upon it.

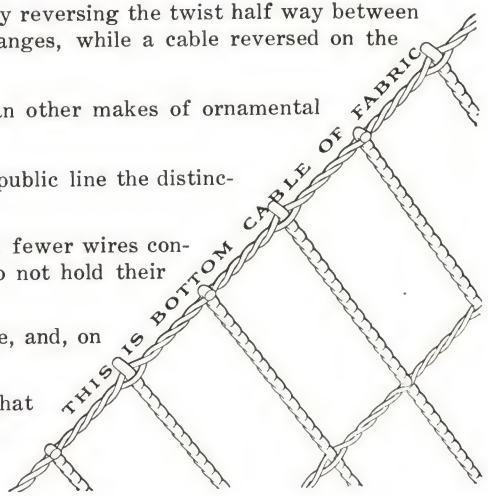
Republic Fences have more cabled line wires and more heavy uprights than other makes of ornamental fences sold at much higher prices.

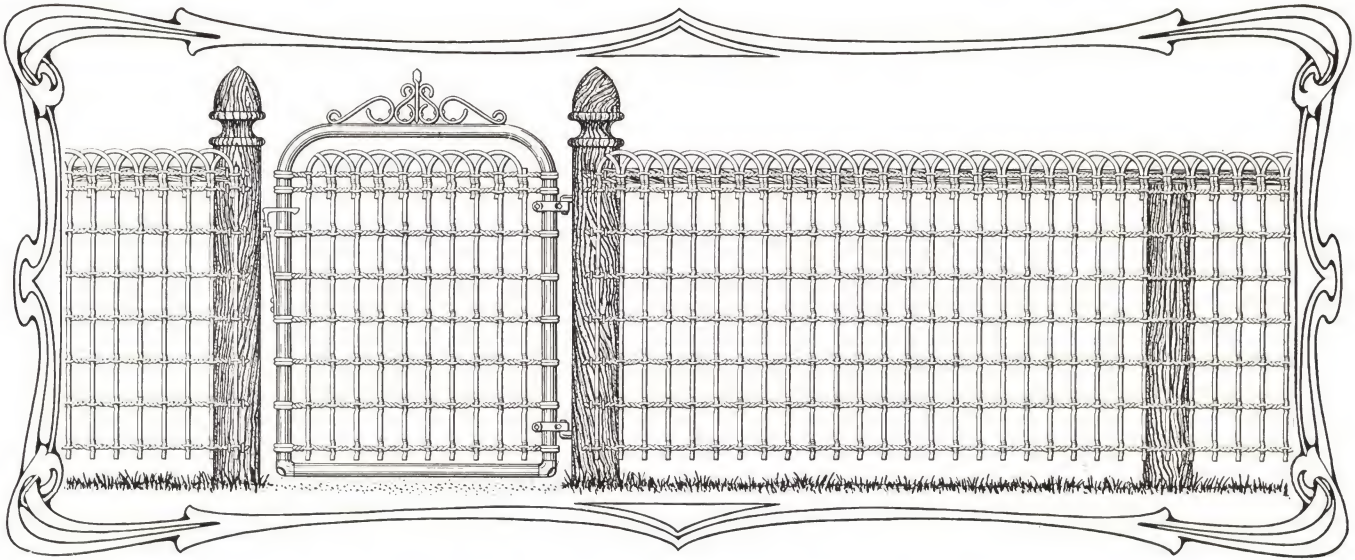
Our uprights are spaced as close as $1\frac{3}{8}$ inches apart, thereby giving the Republic line the distinction of being the closest-spaced ornamental fence on the market.

A close, square-mesh fencing will keep its form much better than one with fewer wires constructed in various fanciful shapes, that appear to advantage on paper, but do not hold their shape in actual use.

There is no economy in buying an article merely because it is cheap in price, and, on the other hand, an exorbitant price does not increase its real value.

Not how *cheap* but how *good* a fence we can build, is our aim, and we sell that fence at the lowest possible price consistent with quality. We feel positive in stating that there is no other ornamental wire fencing on the market, at any price, that will compare with Republic.





REPUBLIC STYLE-B FABRIC SHOWN ON WOOD POSTS

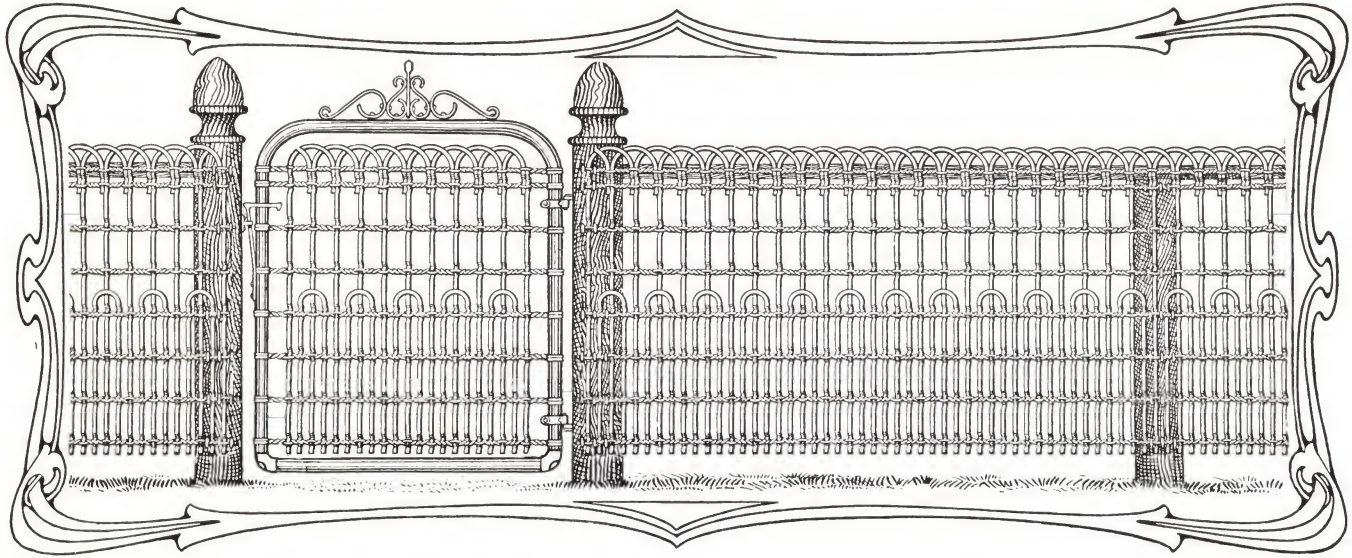
REPUBLIC Fabrics are very adaptable for use on wood-post construction. Being made with both the cables and upright wires doubled at the top, the fabric does not become disfigured or bent out of shape. *In erecting:* Run a 2 x 4 rail at top, as shown in cut, or brace end-, gate- and corner-posts same as for field fence.

Specifications—The pickets are of No. 9 heavy galvanized wire, spaced 2⅞ inches apart. The cabled line wires are of heavily galvanized wire spaced 6 inches apart, except the two top cables, which are spaced 2½ inches apart.

LIST-PRICES OF REPUBLIC STYLE-B FABRIC, PER LINEAL FOOT

Number of Cables....	5	6	7	8	9	10	11
Height of Fabric.....	24-in.	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.
Price.....	14c	16c	18c	19c	21c	23c	26c

Style-B Fabric not made over 60 inches high.



REPUBLIC STYLE-C FABRIC SHOWN ON WOOD POSTS

STYLE C here shown is same as our Style B except that an additional upright wire is interwoven at the bottom, producing a very closely spaced fabric. *In erecting:* Run a 2 x 4 rail at top, as shown in cut, or brace end-, gate- and corner-posts same as for field fence.

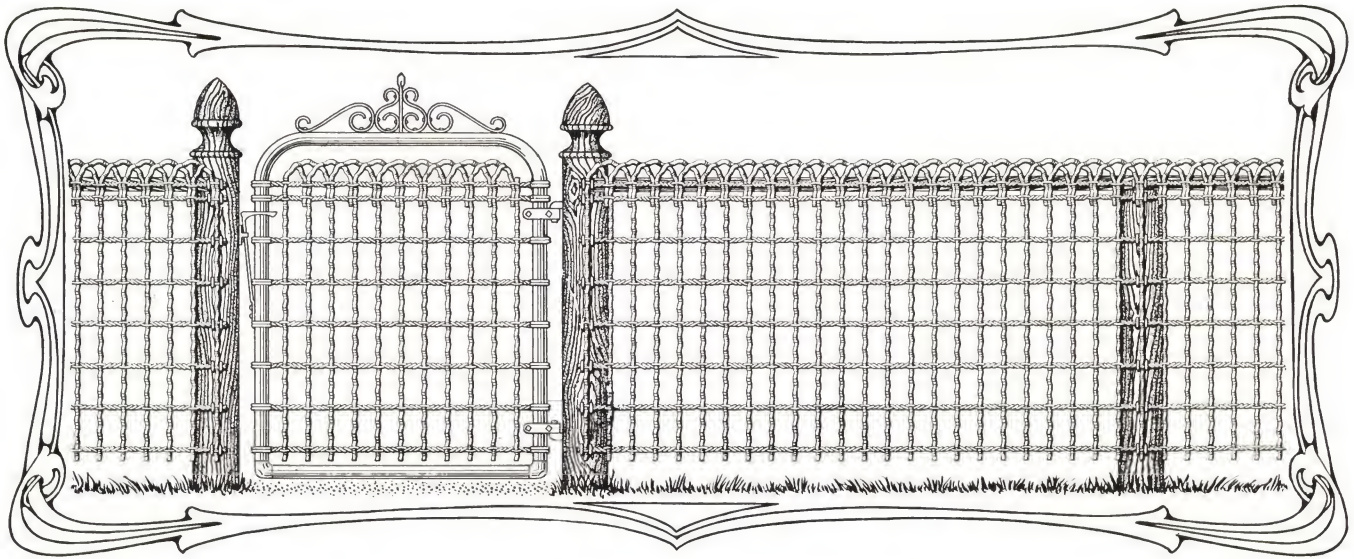
Specifications—The pickets are of No. 9 heavy galvanized wire, spaced 2⅞ inches apart, with an extra picket of No. 9 interwoven at the bottom, giving a spacing of 1⅜ inches. The cables are of heavily galvanized wire spaced 6 inches apart, except the two top cables, which are spaced 2½ inches apart.

In this style the extra picket engages the lower cables in the various heights as follows: 24- and 30-inch over the third cable; 36- and 42-inch over the fourth; 48- and 54-inch over the fifth and 60-inch over the sixth.

LIST-PRICES OF REPUBLIC STYLE-C FABRIC, PER LINEAL FOOT

Number of Cables....	5	6	7	8	9	10	11
Height of Fabric.....	24-in.	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.
Price.....	19c	21c	22c	24c	28c	31c	35c

Style-C Fabric not made over 60 inches high.



REPUBLIC STYLE-X FABRIC SHOWN ON WOOD POSTS

THE style of fabric shown above is the same as our Style B shown on page 4, except that the upright wires are corrugated their entire length instead of at intervals.

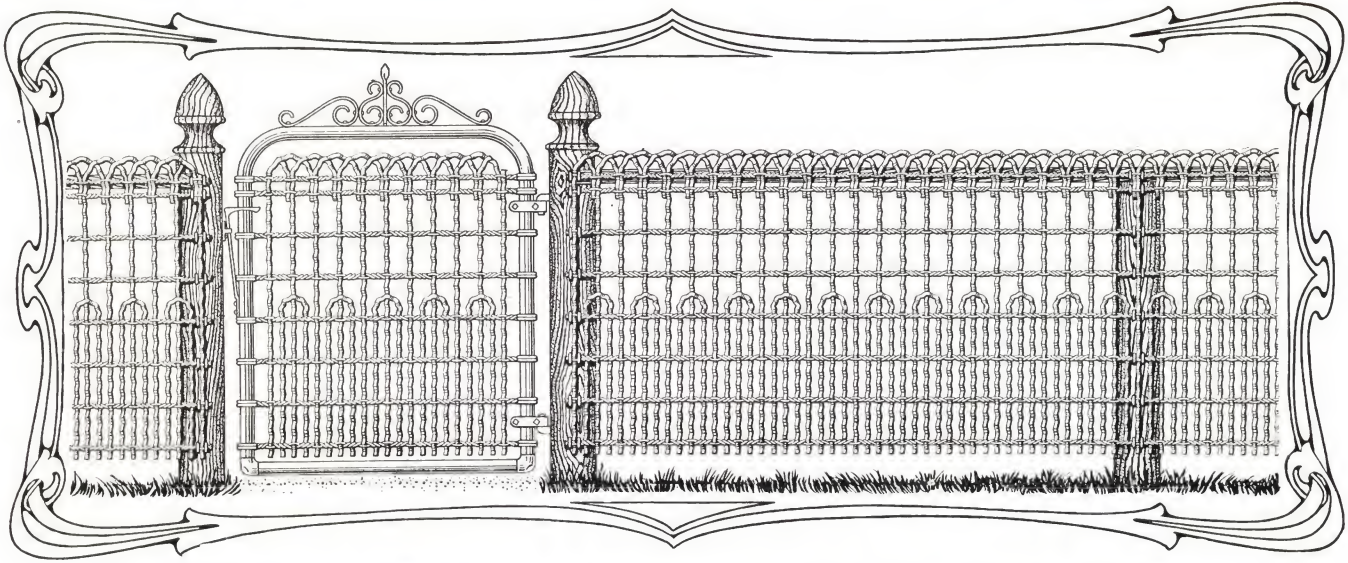
Owing to a demand for "full-crimp" fabrics in some sections, we have added these to our regular line. We make them in the same designs, spacings and at the same prices as our smooth-picket fabrics, thus enabling us to satisfy any requirement in ornamental fencing. We give these fabrics the same careful attention in construction as we do our smooth-picket fabrics.

Specifications—The uprights are of No. 9 heavy galvanized wire, spaced 2⅞ inches apart. The cables are of heavily galvanized wire, spaced 6 inches apart, except the two top cables, which are spaced 2½ inches apart.

LIST-PRICES OF REPUBLIC STYLE-X FABRIC, PER LINEAL FOOT

Number of Cables.....	5	6	7	8	9	10	11	12	13	14	15
Height of Fabric.....	24-in.	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.	66-in.	72-in.	78-in.	84-in.
Price.....	14c	16c	18c	19c	21c	23c	26c	29c	32c	35c	38c

Style-X Fabric made in heights up to and including 84 inches.



REPUBLIC STYLE-Z FABRIC SHOWN ON WOOD POSTS

THE above fabric is the same as our Style C shown on page 5, except that the upright wires are corrugated their entire length instead of at intervals. These closely woven fabrics, are without doubt the most practical arrangement of upright- and line-wires ever produced. Close enough at the bottom to turn even small chickens.

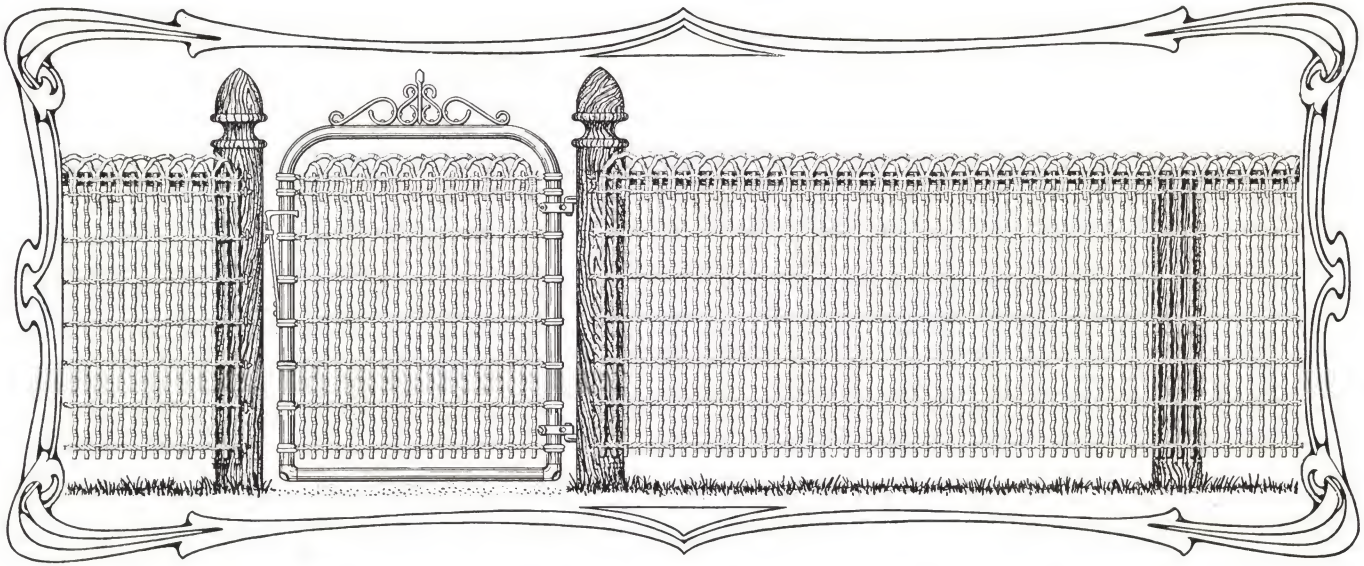
Specifications—The uprights are of No. 9 heavy galvanized wire, spaced 2⅞ inches apart, with an extra upright of No. 9 interwoven at the bottom, giving a spacing of 1⅜ inches. The cables are of heavily galvanized wire spaced 6 inches apart, except the two top cables, which are spaced 2½ inches apart.

In this style the extra picket engages the lower cables in the various heights as follows: 24- and 30-inch, over the third cable; 36- and 42-inch, over the fourth; 48- and 54-inch, over the fifth; 60- and 66-inch, over the sixth; 72- and 78-inch, over the seventh; 84-inch, over the eighth.

LIST-PRICES OF REPUBLIC STYLE-Z FABRIC, PER LINEAL FOOT

Number of Cables	5	6	7	8	9	10	11	12	13	14	15
Height of Fabric	24-in.	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.	66-in.	72-in.	78-in.	84-in.
Price	19c	21c	22c	24c	28c	31c	36c	40c	46c	53c	62c

Style-Z Fabric made in heights up to and including 84 inches.



REPUBLIC STYLE-Y FABRIC SHOWN ON WOOD POSTS

STYLE Y has the same spacing *throughout* as our Style-Z fabric has at the bottom. The extra picket of this fabric is engaged by all the cables. This makes an unusually strong and the closest woven ornamental fence fabric manufactured. It has the same double top as our other fabrics.

Specifications—Corrugated pickets are of No. 9 heavy galvanized wire, spaced 1⅜ inches apart throughout. Cables are of heavy galvanized wire, spaced 6 inches apart, except the two top cables, which are spaced 2½ inches apart.

LIST-PRICES OF REPUBLIC STYLE-Y FABRIC, PER LINEAL FOOT

Number of Cables	5	6	7	8	9	10	11	12	13	14	15
Height of Fabric	24-in.	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.	66-in.	72-in.	78-in.	84-in.
Price	23c	25c	27c	30c	34c	37c	41c	45c	52c	60c	70c

Style-Y Fabric made in heights up to and including 84 inches.

INFORMATION REGARDING COMPLETE FENCE

BY the term "complete fence" we mean fencing that is furnished complete with fabric, steel posts, railings, and all necessary fittings.

Gate openings with complete-fence are measured as fence, and an extra charge of $1.50 for single walk gates and $3.00 for either single or double drive gates is added to net prices, unless there are too many gates for a small quantity of fence, when we will make a charge to fit the case. This charge is made to partially cover the expense of extra fittings, extra posts, etc., made necessary on account of gate openings, and does not in reality more than cover the cost of gates alone. The fabric used in all constructions finished with top rail using cable- or cresting-top is 6 inches lower than the total height of fence, except in our Non-Climbable construction, where the fabric is 12 inches lower. Always specify the total height of fence desired.

In ordering complete-fence be sure also to specify which style of construction and fabric is wanted.

We make no extra charge for end-, corner- or gate-posts.

Some manufacturers quote a misleading low price on their fence and then make a charge of from $1.00 to $2.00 extra for each end-, gate- and corner-post, which, when figured in the aggregate, will make the complete-fencing much higher than quotations would indicate. We mention this so that, in comparing our prices with others, the purchaser can intelligently figure the cost of each. Our facilities are so complete that we can manufacture at a minimum cost.

With each shipment of complete-fence, we send sufficient high-grade paint to thoroughly repaint all iron work after it is erected.

We also put up this special grade paint in 1-, 2- and 5-gallon cans. Net price, $1.50 per gallon. Colors, green and gloss black.

We always finish post tops in black, same as balance of iron work, but will, if requested, finish them in aluminum-bronze without extra charge.

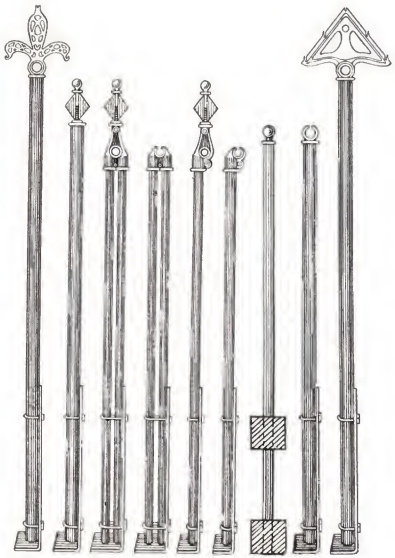
All fittings, including paint, are securely boxed, so that nothing can be lost in shipment. We tag each roll of wire, each post and each bundle of rail, also mark each bundle of rail showing the section for which it is intended.

We send purchaser complete diagram of fence, so that there is no difficulty in placing each part correctly.

We are prepared to furnish estimate on any special work in fence construction.

Fence made in special lengths to order cannot be substituted or changed after made up.

ON ACCOUNT OF THE ADVERTISING DERIVED WE WILL QUOTE SPECIAL PRICES ON FENCING FOR CEMETERIES, CHURCHES AND PUBLIC INSTITUTIONS



1 Non-Climbable style post, designed to carry three barbed wires at top.

2 End-, Gate- and Corner-Post used with Standard, Reliance, Royal and Republic-Special construction.

3 Standard style post for cable top.

4 Standard style post for cresting top.

5 Reliance style post for cable top.

6 Reliance style post for cresting top.

7 Republic-Special intermediate post.

8 Royal style intermediate post.

9 Non-Climbable style post, designed to carry five barbed wires at top.

STEEL POSTS AND POST BASES

DURING our years of experience in ornamental fence building, we have tried various designs of post-foundations, including cast-iron bases. With the cast-bases our troubles frequently began before the customer received the fence, as many were broken in shipment. The most serious trouble, however, with the cast-base, is the breakage after being set, particularly in frosty weather, as the construction is such that the higher the post the greater the leverage to break the base.

We guarantee our steel-post bases, when set in the ground, for a period of twenty years, but when set in concrete, according to directions on page 12, will last indefinitely.

We can, however, furnish cast-iron bases to all purchasers who desire them. They are as heavy and substantial as those offered by others, but, to save ourselves future annoyance, we do not guarantee them beyond railroad delivery to customer.

Showing Cast-Iron Base

All post-tops as well as all fittings used with complete-fence are of high-grade malleable iron.

We make all parts of our fence so thoroughly strong that the purchaser has no trouble from broken parts of any kind.

STYLES OF REPUBLIC ORNAMENTAL FENCE CONSTRUCTION

WE make five different designs of steel-post construction, as shown on opposite page. The various styles are designated by name as follows: Standard, Royal, Reliance, Republic-Special and Republic Non-Climbable.

Any of our fabrics may be used with any style post. The top-rail used with the Standard, Royal, Reliance and Non-Climbable styles of construction is continuous—passing through the tops of the line-posts, adding great strength, thoroughly bracing and maintaining the perfect alignment of the fence.

STANDARD FENCE The fabric passes between the double line-posts directly under the rail and, as it is drawn from the center of the end-, corner- or gate-post, there is no side-pressure and it is impossible for the fence to get out of alignment, if properly set.

SPECIFICATIONS: All end-, corner- and gate-posts are heavy tubular steel, 2 inches in diameter. Line-posts are composed of two $1\frac{1}{8}$-inch heavy steel tubes, $\frac{1}{2}$ inch apart. Rail is of $1\frac{3}{8}$-inch heavy steel tubing. Finished either with heavy galvanized four-strand cable top wire, or heavy malleable rail-cresting.

ROYAL FENCE A very commendable fence for parks and cemeteries where a high fencing is wanted, but equally desirable in low fencing for lawns and gardens.

SPECIFICATIONS: All posts are of heavy 2-inch tubular steel; rail $1\frac{3}{8}$-inch heavy tubular steel. Finished either with top of fabric above the rail, as shown on page 18, or with heavy malleable rail-cresting. When cresting is used we place the fabric below the rail.

RELIANCE FENCE This style is built somewhat lighter than the Standard, but is amply strong for low fencing, and we guarantee it to give satisfactory service. Furnished in heights up to and including 48 inches.

SPECIFICATIONS: All end-, corner- and gate-posts are of heavy tubular steel, 2 inches in diameter. Line-posts are $1\frac{3}{8}$ inches in diameter, heavy tubular steel and rail of $1\frac{1}{8}$-inch tubular steel. Finished either with heavy galvanized, four-strand cable top-wire or heavy malleable rail-cresting.

REPUBLIC-SPECIAL Designed especially for sides and rear of lawns, cemeteries, parks, etc.

SPECIFICATIONS: End-, gate- and corner-posts are of heavy 2-inch tubular steel. Line-posts are of heavy tubular steel $1\frac{3}{4}$ inches in diameter. All posts are fitted with neat ball-top ornaments. Braces for end-, gate- and corner-posts are of heavy $1\frac{3}{8}$-inch tubular steel. Illustration showing fabric on Republic-Special Posts, on page 20.

REPUBLIC NON-CLIMBABLE Our Non-Climbable Fence is designed for public or private grounds, where it is desired to fence against human intruders, as well as stock.

SPECIFICATIONS: Three-barb top. End-, gate- and corner-posts are extra heavy $2\frac{1}{2}$-inch tubular steel. Line-posts are of heavy 2-inch tubular steel. Top-rail and extra bracing of heavy $1\frac{3}{8}$-inch tubular steel. All posts have heavy malleable top, designed to carry the barbed wires.

SPECIFICATIONS: Five-barb top. Same as for three-barb top except that all posts are $2\frac{1}{2}$-inch tubular steel.

For further description and scenes showing Non-Climbable fencing, see pages 23, 24 and 25.

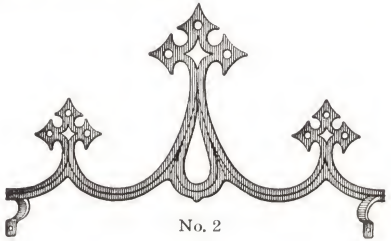
FOUR-STRAND CABLE TOP-WIRE

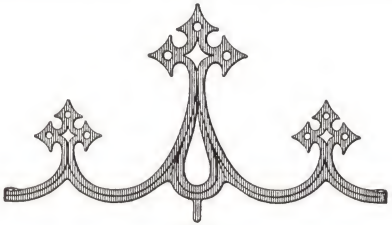
No. 1

Illustration No. 1 shows a section of the top cable used with our Standard and Reliance styles of construction. The illustration shows the exact size of the cable, which is made from the best quality of galvanized wire. The cable wire provides a very neat and substantial finish to the top of fence, and will remain tight and in perfect order under climatic changes or rough usage. List-price, per foot, 2 cents.

MALLEABLE TUBULAR-RAIL CRESTING

Illustration No. 2 shows our heavy malleable top-rail cresting. It is about ¼ pound to the foot heavier than that furnished by others. We can furnish this cresting with either style of fabric used on our Standard, Royal or Reliance styles of construction. It is of very handsome design and gives a pleasing finish and protection to the top of the fence. Sections are one foot in length and are bolted securely to the top-rail. List-price, per section, 20 cents.


No. 2


No. 3

MALLEABLE WOOD-RAIL CRESTING

Illustration No. 3 shows our malleable cresting for wood top-rail. These are made in sections one foot in length, and are screwed to the top-rail. This cresting gives a decided finish to fence erected on wood posts on which a wood top-rail is used, and prevents any climbing on the fence. List-price, per section, 20 cents.

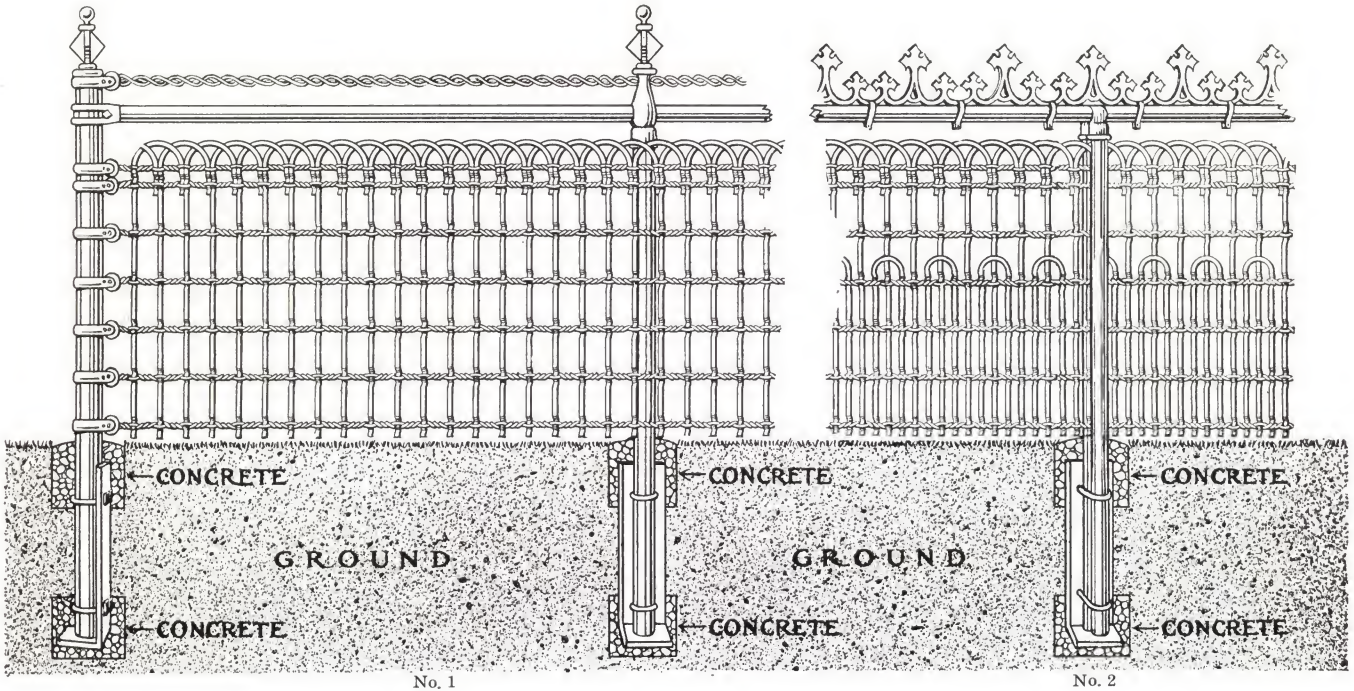
THE USE OF CONCRETE TO PRESERVE POSTS

Illustrated on opposite page.

It is a well-known fact that just *at* the surface of the ground, to six to eight inches *below* the surface is where a post needs the greatest protection.

Here it is that wood posts rot off and iron posts rust off, because at and near the surface the conditions for rusting and rotting are most active. For this reason we recommend the use of concrete, as shown in illustration, which shows how we set our end- and line-posts, and gives a good idea of our method of construction.

In setting, fill around the bottom of post with about four inches of concrete; then fill with ground, well tamped, to within eight inches of the surface; then fill with concrete to above the ground-line, and slope so that water will carry away from post.



No. 1 No. 2

SHOWING GROUND-WORK AND HOW TO SET POSTS

Cut No. 1 shows end-post and our Reliance line-post with heavy braided cable above top-rail.

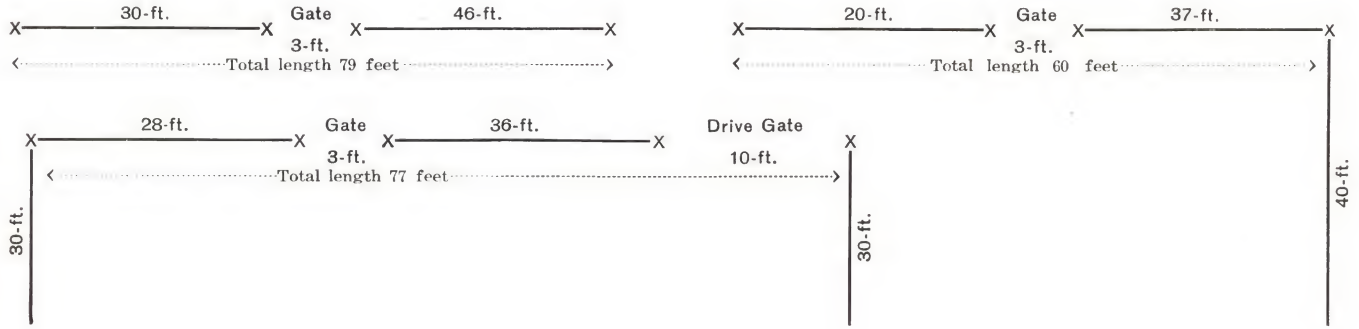
Cut No. 2 shows our Standard double line-post with heavy malleable rail-cresting. Either style of post-construction is furnished with cable or cresting, as desired.

Note that the post extends the entire length of the base, which gives it full strength from top to bottom.

The heavy pressed-steel base presents a broad surface to the ground, setting very firmly and keeping the fence in perfect alignment. For instructions as to method of setting posts in concrete, see opposite page.

HOW TO MAKE DIAGRAM FOR COMPLETE FENCE

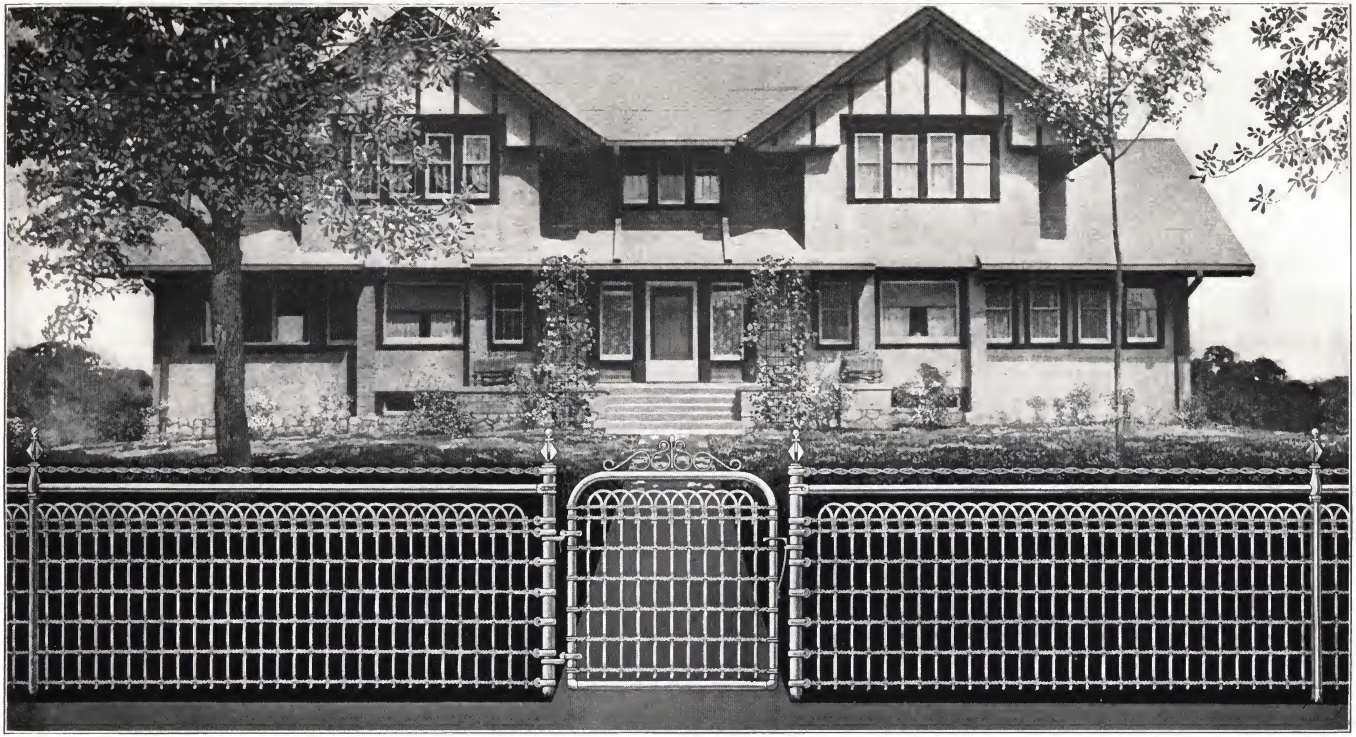
IN making your diagram for complete fence, indicate the fence by straight lines, and the gates by openings. Make an "X" at each point where you want corner-, end- or gate-posts. Give width of gate openings, and, for drive-gates, state whether single or double gates are wanted. Give the exact length of each stretch of fence, and total of measurements, including gate openings, using care to see that all measurements are correct, as the fence will be made up according to the diagram sent us.



THE ERECTING OF OUR ORNAMENTAL FENCE

NO experience is necessary to erect our ornamental fence. The fabric is woven to fit the exact length of the different stretches. Full and complete instructions accompany each shipment, and you will have no trouble in placing everything properly nor in making necessary connections. Our post-and-rail construction, as well as the ornamental fabric, will each readily adjust itself to any irregularity of the ground.

Posts should be placed exactly the distance apart indicated on the diagram, which we send with each complete shipment. The tubular-steel top-rail is then placed through the line post, and fastened to the end-, gate- and corner-posts. This completes the framework, upon which the fabric is placed and stretched to proper tension.

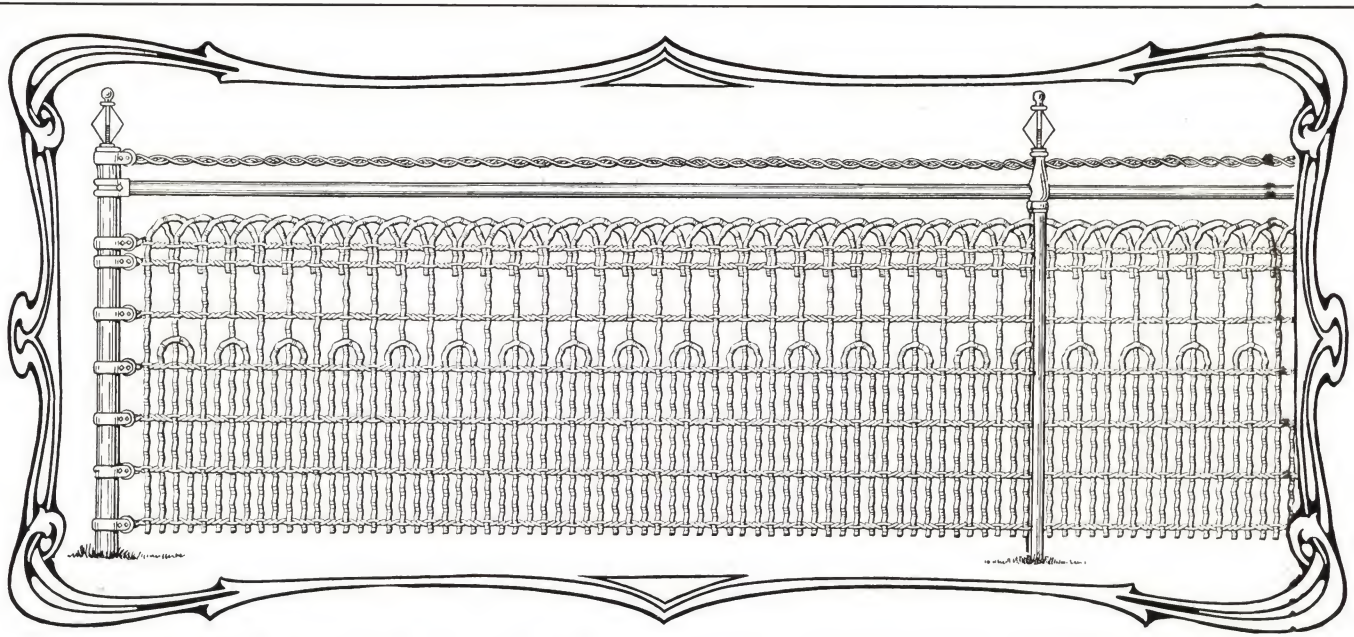


REPUBLIC STYLE-B FABRIC ON STANDARD DOUBLE-POST CONSTRUCTION
WITH BRAIDED TOP-CABLE

LIST-PRICES PER LINEAL FOOT

Height of Complete-Fence	24-in.	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.
Carrying Styles-B or X Fabric	65c	70c	75c	80c	85c	90c	$1.00

For prices on this style of construction with Styles-C, Y or Z Fabric, see pages 16 and 17.
For specifications and information regarding Complete-Fence, see pages 9 to 14.



REPUBLIC STYLE-Z FABRIC ON STANDARD DOUBLE-POST CONSTRUCTION
WITH BRAIDED TOP-CABLE

The above cut shows the ratchets on the end-posts which take care of the stretching, each wire being drawn to the proper tension, independently of the others.

We furnish instructions so complete that any one can easily erect these fences.

LIST-PRICES PER LINEAL FOOT

Height of Complete-Fence	24-in.	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.
Carrying Styles-Z or C Fabrics	$0.70	$0.75	$0.80	$0.85	$0.90	$1.00	$1.10
Carrying Style-Y Fabric	.74	.79	.84	.90	.96	1.06	1.16

For prices on this style of construction with Styles-B or X Fabrics, see page 15.

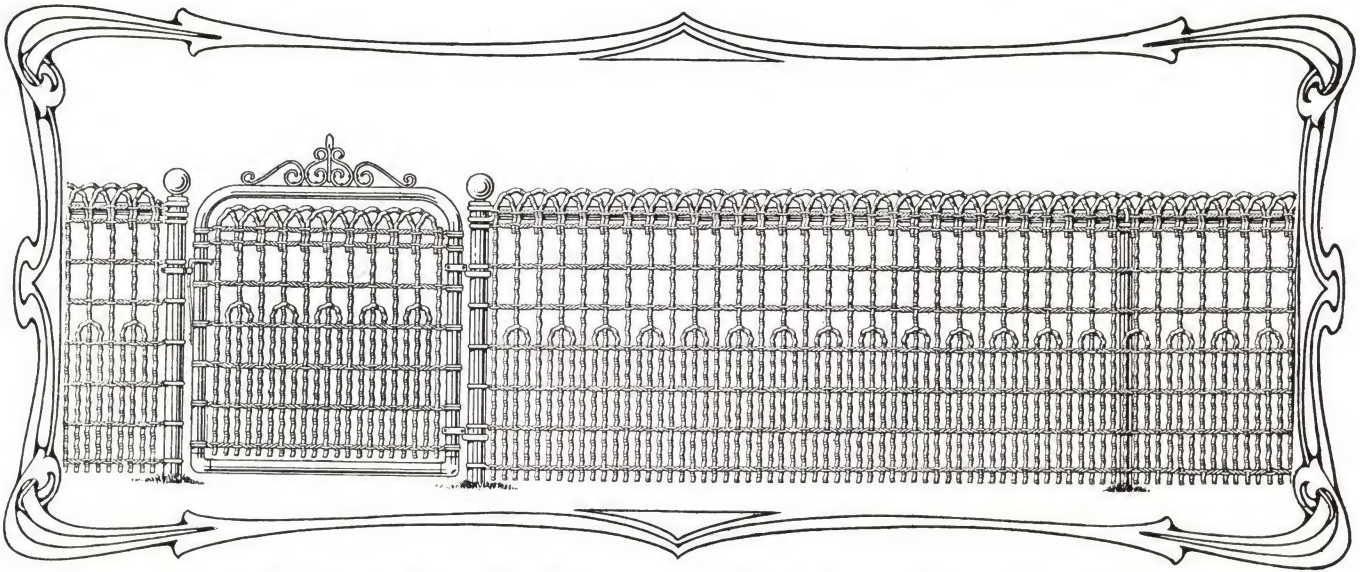
For specifications and information regarding Complete-Fence, see pages 9 to 14.

REPUBLIC STYLE-C FABRIC ON STANDARD DOUBLE-POST CONSTRUCTION
WITH HEAVY MALLEABLE RAIL-CRESTING

LIST-PRICES PER LINEAL FOOT

Height of Complete-Fence	24-in.	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.
Carrying Styles-B or X Fabric	$0.80	$0.85	$0.90	$0.95	$1.00	$1.05	$1.20
Carrying Styles-C or Z Fabric	.85	.90	.95	1.00	1.05	1.15	1.30
Carrying Style-Y Fabric	.89	.94	.99	1.05	1.11	1.21	1.37

For specifications and information regarding Complete-Fence, see pages 9 to 14.



REPUBLIC STYLE-Z FABRIC ON ROYAL HEAVY SINGLE-POST CONSTRUCTION

FINISHED ABOVE RAIL

Can be furnished with top of fabric above rail, as shown, or immediately below and secured to the rail, or with cresting top.

LIST-PRICES PER LINEAL FOOT, FINISHED EITHER ABOVE OR BELOW TOP-RAIL

Height of Complete-Fence...	24-in.	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.	66-in.	72-in.	78-in.	84-in.
Carrying Style-B Fabric.....	$0.65	$0.70	$0.75	$0.80	$0.85	$0.90	$1.00				
Carrying Style-C Fabric.....	.70	.75	.80	.85	.90	1.00	1.10				
Carrying Style-X Fabric.....	.65	.70	.75	.80	.85	.90	1.00	$1.13	$1.30	$1.55	$1.80
Carrying Style-Z Fabric.....	.70	.75	.80	.85	.90	1.00	1.10	1.24	1.44	1.73	2.04
Carrying Style-Y Fabric.....	.74	.79	.85	.91	.98	1.03	1.15	1.29	1.50	1.80	2.12

If cresting top is desired, add 15 cents per lineal foot to any of above list-prices.

For specifications and information regarding Complete-Fence, see pages 9 to 14.

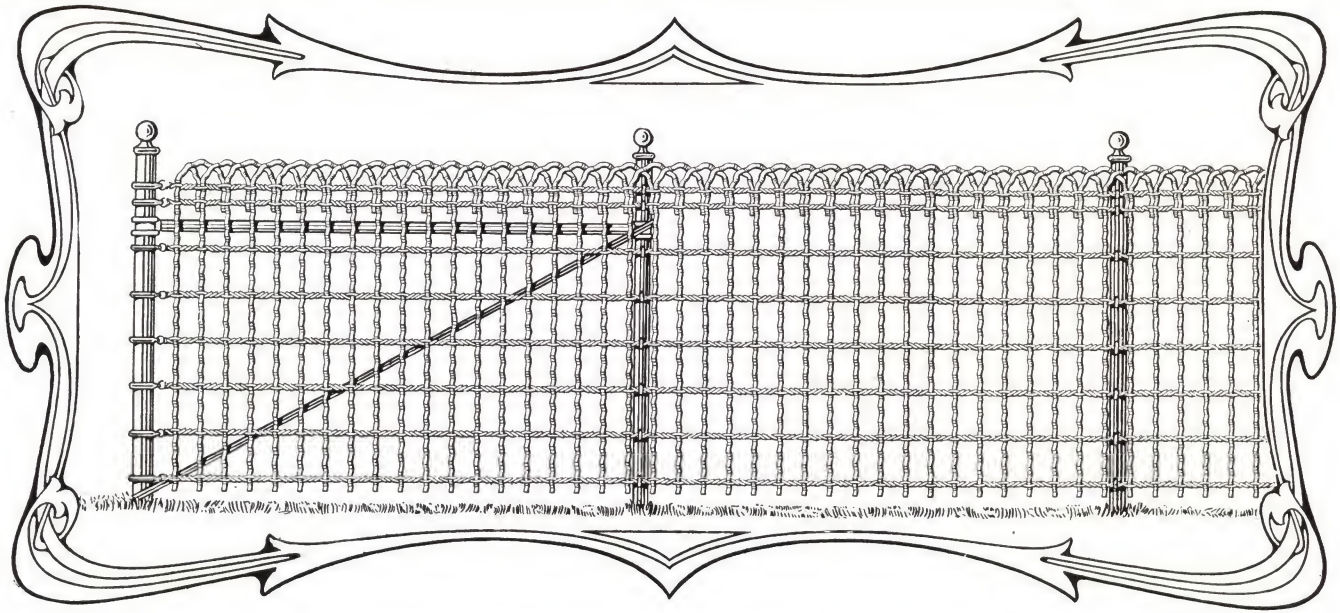
REPUBLIC STYLE-Y FABRIC ON RELIANCE SINGLE-POST CONSTRUCTION

Height of Complete-Fence.....	24-in.	30-in.	36-in.	42-in.	48-in.
Carrying Styles-B or X Fabric, per lineal foot	58c	63c	68c	73c	78c
Carrying Styles-C or Z Fabric, per lineal foot	63c	68c	73c	78c	83c
Carrying Style-Y Fabric, per lineal foot.....	67c	72c	77c	83c	89c

If cresting top is desired in place of cable top as shown above, add 15 cents per lineal foot to any of above list-prices.

For fencing on stone, brick or concrete walls, deduct 5 cents per foot from list, as it is not necessary to use post-bases.

For specifications and information regarding Complete-Fence, see pages 9 to 14.



REPUBLIC-SPECIAL CONSTRUCTION CARRYING STYLE-X FABRIC

VERY frequently, in building a fence, it is desired to use something less expensive for the sides and rear than is used in front, and when this is the case we recommend the use of the same style of fabric as is used in the front fence, but mounted on our "Republic-Special" post-construction, as shown above. This makes a very pleasing, durable, yet inexpensive fence. No top-rail is used with this style fencing. All end-, corner- and gate-posts are thoroughly braced, as shown in cut.

LIST-PRICES PER LINEAL FOOT

Height of Complete-Fence.....	30-in.	36-in.	42-in.	48-in.	54-in.	60-in.
Carrying Styles-B or X Fabric.....	$0.45	$0.50	$0.55	$0.60	$0.65	$0.75
Carrying Styles-C or Z Fabric.....	.50	.55	.60	.65	.70	.85
Carrying Style-Y Fabric.....	.54	.59	.65	.71	.76	.91

For specifications and information regarding Complete-Fence, see pages 9 to 14.

CEMETERY-LOT FENCED WITH STYLE-B FABRIC, ON STANDARD STEEL POSTS

The illustration above shows how adaptable Republic Fences are for cemetery-lot enclosures. The cut shows our Standard post-construction, with Style-B fabric. We recommend either the Standard, Royal or Reliance styles for this purpose, and any style can be furnished with plain rail-top as shown, or with cable-top or cresting, as desired.

The satisfaction growing out of the knowledge that the graves of loved ones are protected against invasion will more than repay the small investment made.

For descriptions of other styles of fencing, see page 11.

For general information regarding diagraming, construction, etc., see pages 9 to 14.

The fence shown in cut above is the same price as that shown on page 15.

FENCING OF CEMETERIES AND PUBLIC GROUNDS

THE most sacred spot in any community is the last resting-place of friends and loved ones, and, if only as a mark of respect, it should be fittingly kept and made proof against desecration. It has been said by a noted personage that in passing through a community he judged the degree of civilization by the manner in which the cemeteries were kept.

Republic Fences, Arches and Gates are designed to harmonize with and beautify the old burying-grounds. They last for years, are stock-proof, need little attention, and are much cheaper than wooden fences.

Churches, schools and all public-grounds are not only well protected but greatly beautified where Republic Fences, Gates and Arches are used. Arches shown on pages 26 and 27.

On account of the advertising derived, we make special prices to Cemeteries, Churches and Public Institutions.

NAMING OF FARMS AND COUNTRY HOMES

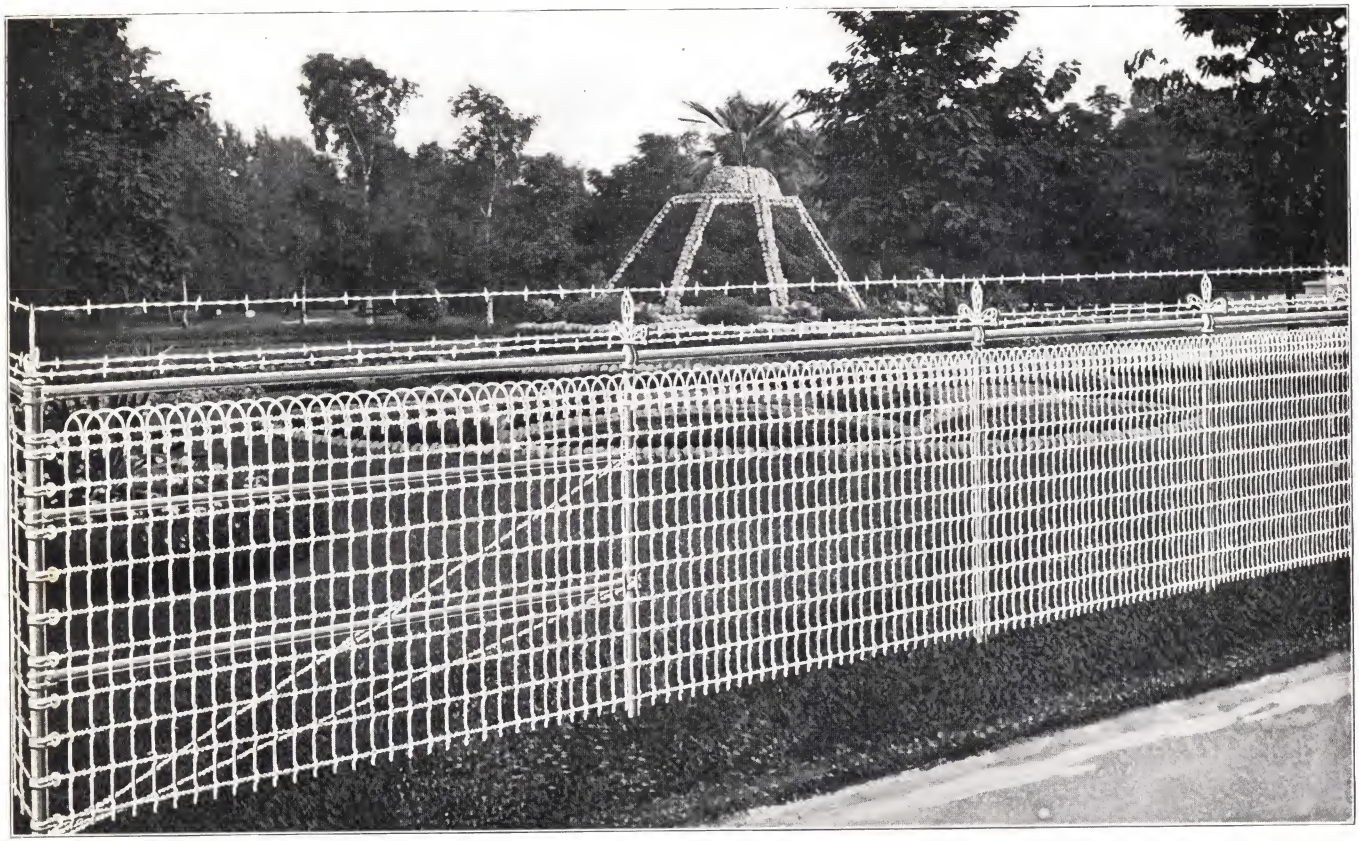
MANY farmers bestow names on their cattle, horses and dogs, but usually the farm itself is nameless, or, if it possesses one, it is a nickname and one that conveys no real meaning. A great many, however, in recent years, have *appropriately* named their farms and country homes. It is a very commendable idea and a pleasing way of referring to a farm home. ***Republic Arches*** will, at small expense, furnish an artistic entrance, carrying a suitable name that will give to the farm an individuality, appeal to sentiment and foster a legitimate pride in the farm home. It must be a farm poor indeed, for which, out of the realm of associations, some significant name cannot be found. Far more than most people suppose, such a name brings increased affection for the farm home and a corresponding contentment with rural life. Other things being equal, the farm with a name is likely to be kept in better order and more attractive than the farm that is nameless. See Arch on page 26.

Republic Ornamental Fences and Gates will not only afford protection, but will materially aid in beautifying the grounds of any home.

REPUBLIC NON-CLIMBABLE FENCING

The illustration on opposite page shows this style of fence carrying three-barb top. We also show, on page 25, Non-Climbable fence with five-barb top. Any of our fabrics may be used with this style of construction.

For more complete information and prices, see page 24.



STYLE-B FABRIC ON REPUBLIC NON-CLIMBABLE POST CONSTRUCTION
WITH THREE-BARBED-WIRE TOP

For description and prices, see page 24.

REPUBLIC NON-CLIMBABLE FENCE

OUR Non-Climbable Fence, shown on pages 23 and 25, is designed for large cemeteries, parks, factories and grounds, where it is desired to fence against people as well as stock. Nobody will trouble about climbing over this fence and nothing will get through.

The malleable post-tops are designed to carry three and five barbed wires which are very easily placed in position, as the malleable top is provided with specially designed slots into which the wire is placed; the slots are then closed, thus securely holding the wires in place.

Any of our fabrics may be used and will prove a very effective barrier.

In the three-barbed-wire top the two wires on the sides overhang 6 inches each way from the center, which, with the top strand of barbed wire, renders the fence absolutely *Non-Climbable.* The fabric shown in cut on page 23 is our Style-B, 60 inches high, which, with rail and barbed wire top, gives a height of 72 inches.

In the five-barbed-wire top the two lowest wires overhang 7½ inches each way from the center, the next two overhang 3½ inches each way from center, while the top barbed wire is placed 12 inches above the lowest ones.

Our B and C fabrics can be used in this construction up to 60 inches in height, making a fence 72 inches high when complete. Our X, Y and Z fabrics can be used up to 84 inches in height, making a fence as high as 96 inches when complete.

Specifications: Three-barb top. End-, gate- and corner-posts are extra heavy 2½-inch tubular steel. Line-posts are of heavy 2-inch tubular steel. Top rail and extra bracing of heavy 1⅜-inch tubular steel. All posts have heavy malleable top, designed to carry three barbed wires.

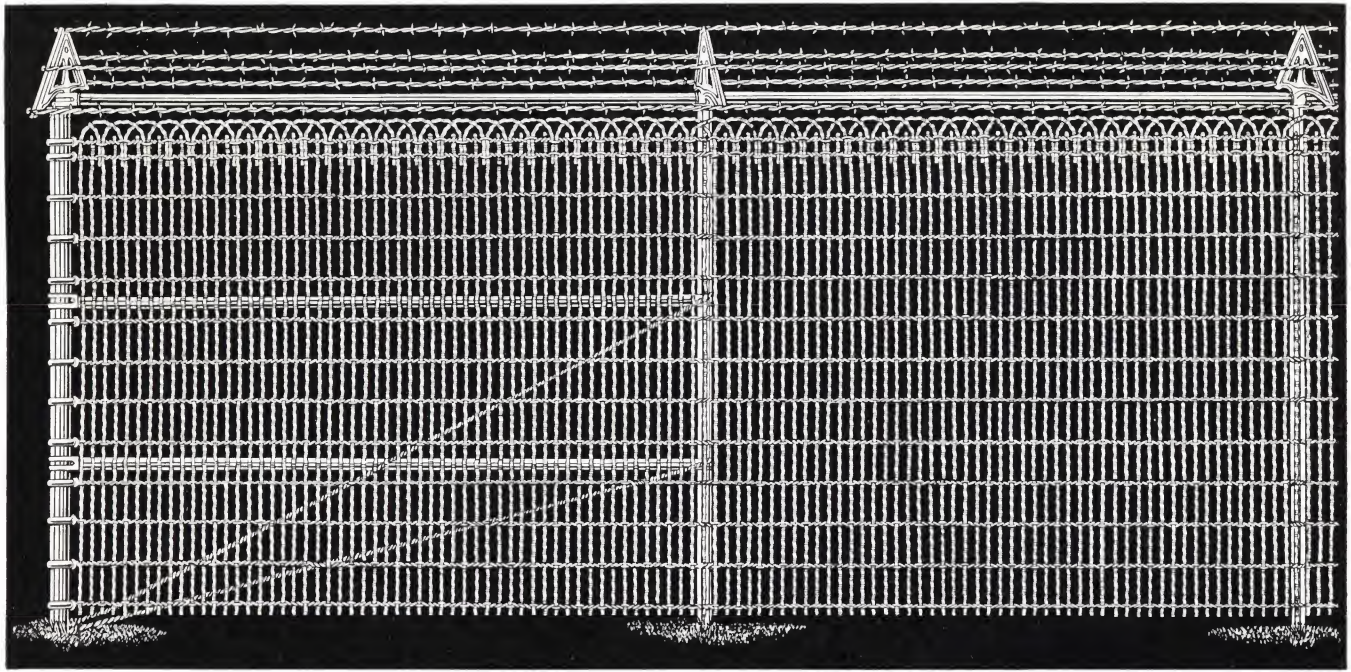
Specifications: Five-barb top. Same as for three-barb top except that all posts are 2½-inch tubular steel.

LIST-PRICES PER LINEAL FOOT—THREE-BARB TOP

Height of Complete Fence	72-in.	78-in.	84-in.	90-in.	96-in.
Carrying Style-B Fabric	$1.13				
Carrying Style-X Fabric	1.13	$1.29	$1.46	$1.63	$1.80
Carrying Style-C Fabric	1.23				
Carrying Style-Z Fabric	1.23	1.40	1.60	1.81	2.04
Carrying Style-Y Fabric	1.28	1.45	1.66	1.88	2.12

LIST-PRICES PER LINEAL FOOT—FIVE-BARB TOP

Height of Complete Fence	72-in.	78-in.	84-in.	90-in.	96-in.
Carrying Style-B Fabric	$1.34				
Carrying Style-X Fabric	1.34	$1.50	$1.67	$1.84	$2.01
Carrying Style-C Fabric	1.44				
Carrying Style-Z Fabric	1.44	1.61	1.81	2.02	2.25
Carrying Style-Y Fabric	1.49	1.66	1.87	2.09	2.33



STYLE-Y FABRIC ON REPUBLIC NON-CLIMBABLE POST CONSTRUCTION

WITH FIVE-BARBED-WIRE TOP

This style fencing is in use in many places where formerly it was necessary to employ a watchman, but the Non-Climbable fence has not only made it possible to dispense with the services of the watchman, but it has proven a more effective protection.

Wherever we have erected this fence it has received the commendation and praise not only of the purchasers but neighboring industries, institutions, etc., and has given absolute satisfaction in service.

For description and prices, see page 24.

No. 1 ARCH WITH STYLE-B ORNAMENTAL DOUBLE DRIVE GATES

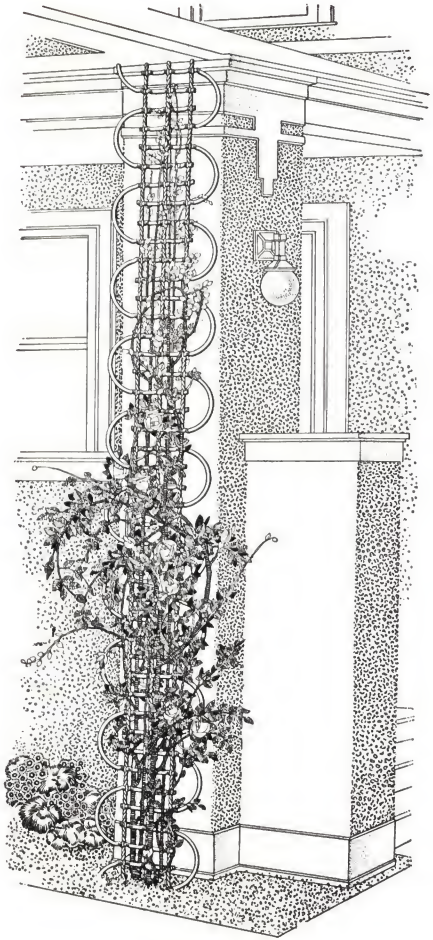
This style Arch is much favored for beautifying entrances and displaying names of farms and country homes. Arch-posts are of extra-heavy 2½-inch tubular steel, and have heavy wrought-steel anchor-bases. The lettering is of heavy galvanized sheet-steel, with either silver-aluminum or gold-bronze finish. Scroll work of heavy wrought-steel. Post-tops finished in either black paint or silver-aluminum bronze.

Price of Arch, including desired lettering, without gates, $50.00 for 8-, 10- or 12-foot opening. We make wider arches if desired; also smaller ones for walk-gates, upon which we will be pleased to quote prices on application.

No. 2 ARCH WITH STYLE-C ORNAMENTAL GATES

A very attractive and artistic entrance. Well designed and well constructed. The upright columns are of extra-heavy 2-inch tubular steel, being joined with malleable clips on 1⅛-inch tubular steel, connecting the uprights and the heavy wrought scroll-work, making the whole very substantial and ornamental. Post-tops finished in either black paint, silver-aluminum or gold-bronze, as specified. All uprights are fitted with heavy anchor bases. Lettering is of heavy galvanized sheet-steel, with either silver-aluminum or gold-bronze finish.

Furnished with ornamental scroll or cross in center, as desired. Price, including side entrances, and required lettering, without gates, $200.00. Arch, without side entrances, $130.00. Arches of special design constructed to order when desired.



IDEAL TRELLIS

TRELLIS

WE herewith show two styles of Trellis—Ideal and Perfection. They are practical and durable in construction, and just the thing for climbing vines and flowers. Being made of heavy galvanized wire, they do not rust, will hold their shape perfectly and are easy to put up. They are very little higher in price than poultry netting, which has been much used for this purpose because a practical and low-priced trellis has heretofore been unavailable.

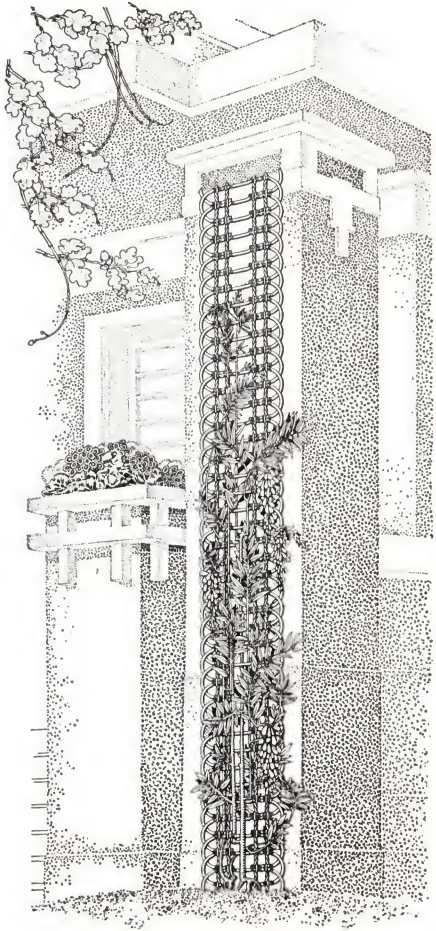
A ready seller for the dealer, also much used by wire and iron workers on framework construction, as shown on opposite page. Cross-wires are of No. 9 and cables of No. 13 heavily-galvanized wire. Each style is made in three widths.

LIST-PRICES PER LINEAL FOOT

Ideal Trellis, 18 inches wide - -	09c
Ideal Trellis, 24 inches wide - -	11c
Ideal Trellis, 30 inches wide - -	13c
Perfection Trellis, 18 inches wide	16c
Perfection Trellis, 24 inches wide	17c
Perfection Trellis, 30 inches wide	18c

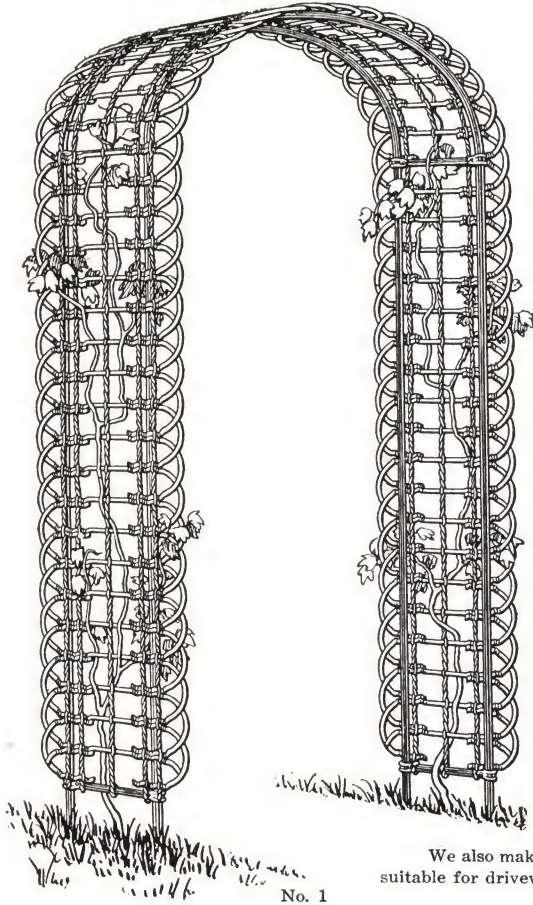
We also make these trellises in "full-crimp" style. They are known as our Ex-cel-Single and Ex-cel-Double, the Ex-cel-Single being the same price as the Ideal and the Ex-cel-Double the same price as Perfection.

Any style and all widths carried in stock in 10-, 15- and 20-rod rolls.



PERFECTION TRELLIS

SHOWING TRELLIS-FABRIC ON STEEL FRAMES



No. 1

OUR Trellis Fabrics on steel-framework, shown herewith, are strong and durable in construction and of handsome appearance. Wire workers find that our Trellis Fabrics used on steel-framework, in ways similar to illustrations, are much more ornamental and command a readier sale than the old-style patterns, which have been used heretofore—for no better reason than that a more modern or up-to-date pattern had, hitherto, not been introduced.

Cut No. 1 shows Archway to be used over gate or pathway which, when covered with climbing vines or flowers, makes an entrance admired by all who see it. These Arches are also much favored for use in parks and cemeteries.

Cut No. 2 shows Vine Trellis to be fastened to porch or side of building.

The framework of either style is of ⅛-inch tubular steel, and very substantial. Ends are left projecting, for insertion in the ground.

Finished either with green paint or aluminum-bronze, as specified.

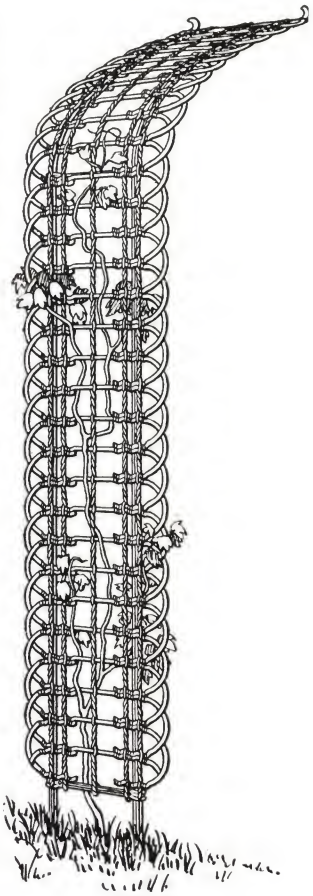
LIST-PRICES PER LINEAL FOOT

Either Style Framework

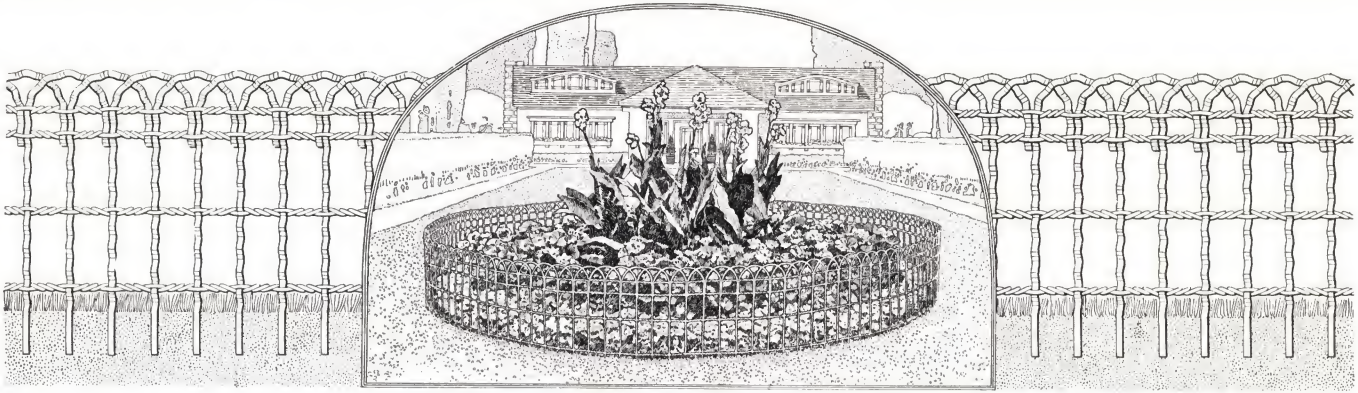
18 inches wide	$0.60
24 inches wide	.70
30 inches wide	.80

When ordering specify whether "full-crimp" or "smooth-picket" style of fabric is preferred.

We also make Arches similar to design No. 1, but on heavier framework—suitable for driveway entrances.



No. 2



PROTECTION FLOWER BED AND LAWN BORDER FABRIC

PROTECTION Flower Bed and Lawn Border is made of heavily galvanized No. 9 uprights, spaced 2⅞ inches apart. Cables are of No. 13 galvanized wire.

It can be used around any size or shape of flower-bed. It is not only a protection, but an ornament as well. No posts are required to hold the fabric in place, as the picket-ends are left projecting for insertion in the ground. It is very reasonable in price, and, being made of heavy wires, will last for years. Also extensively used in cemeteries, around grave lots, and for lawn and curb-way borders. The upright wires are corrugated to engage the cabled line-wires, but the ends are left perfectly smooth and straight for insertion in the ground. Made in two heights.

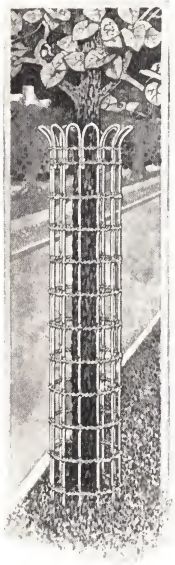
LIST-PRICES PER LINEAL FOOT

Three cable, 16 inches high - - - - - - - -	11 cents per foot.
Four cable, 22 inches high - - - - - - - -	12 cents per foot.

Carried in stock in 10-, 15- and 20-rod lengths.

REPUBLIC TREE-GUARDS

OUR Tree-Guards are made 6 feet in height and of heavy, galvanized wire, in 9-, 12- and 15-inch diameter. They are ready for setting up by clasping the hooked ends. Each guard is furnished with two spiral springs to pass around the tree, to prevent bruising or rubbing of the bark. Prices furnished on request on any height up to and including 84 inches.



Republic Tree-Guard

LIST-PRICES REPUBLIC TREE-GUARDS

DIAMETER	PER DOZEN
9 inches	$18.00
12 inches	21.00
15 inches	24.00

HITCHING POSTS

We make two styles of Hitching Posts, as shown. They are very strong, are 6 feet in length under ornamental top, neatly painted, have heavy, pressed-steel anchor-base and heavy tie-ring. Round-Top Post is made in two sizes:

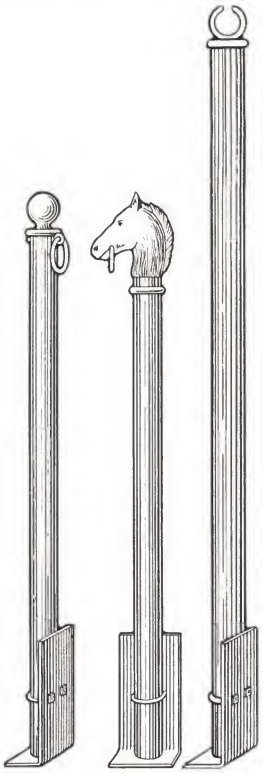
LIST-PRICES HITCHING POSTS

	EACH
No. 1, Round-Top Post, 2 -inch tubular-steel	$2.50
No. 2, Round-Top Post, 2½-inch tubular-steel	3.00
No. 3, Fancy, Horse-Head Post, 2-inch tubular-steel	3.75

CLOTHES-LINE POSTS

These Clothes-Line Posts are in good demand. They are built amply strong for the purpose; are of 2-inch diameter, heavy tubular steel, 9 feet in length. Fitted with steel base and malleable top ring to hold clothes-line.

No. 4, Clothes-Line Post.....List-price, each, $3.00

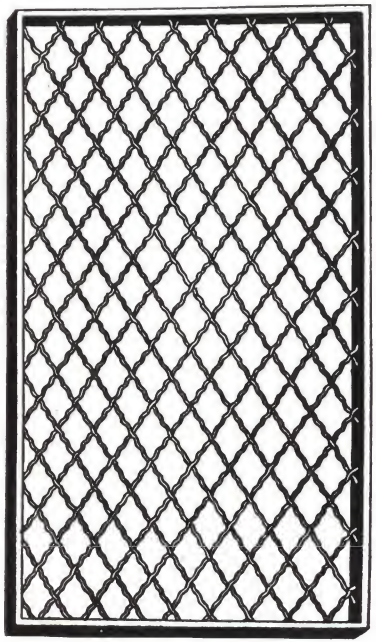


No. 1 No. 3 No. 4

WINDOW GUARDS

REPUBLIC Window Guards are made of heavily galvanized steel wire, with channel or round iron frames, painted either green or black. We also manufacture wire partitions for offices, stores or factories; counter-railings; skylight-guards, stall guards and partitions, etc.

The list below shows the mesh generally used, but we can furnish quotation on any special order.



Channel Iron Frame

LIST-PRICES OF WINDOW GUARDS

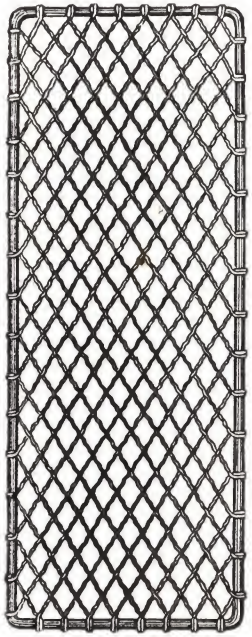
CHANNEL IRON FRAMES

SIZE MESH	SIZE WIRE	PRICE PER SQUARE FT.
1 inch	No. 12	$0.60
1 inch	No. 11	.65
1¼ inches	No. 12	.55
1¼ inches	No. 11	.60
1¼ inches	No. 10	.65
1½ inches	No. 11	.55
1½ inches	No. 10	.60
1½ inches	No. 9	.65
2 inches	No. 9	.55
2 inches	No. 8	.60
2 inches	No. 7	.65

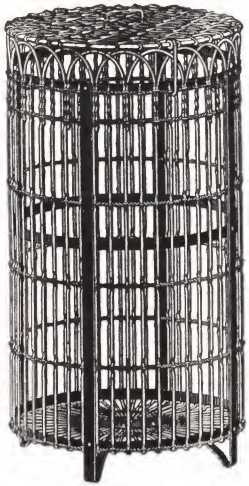
ROUND IRON FRAMES

SIZE MESH	SIZE WIRE	PRICE PER SQUARE FT.
1 inch	No. 12	$0.40
1 inch	No. 11	.45
1¼ inches	No. 12	.35
1¼ inches	No. 11	.40
1¼ inches	No. 10	.45
1½ inches	No. 11	.35
1½ inches	No. 10	.40
1½ inches	No. 9	.45
2 inches	No. 9	.35
2 inches	No. 8	.40
2 inches	No. 7	.45

We furnish special estimates on large orders.



Round Iron Frame



Republic Consumer

REPUBLIC SANITARY CONSUMER

THIS Consumer can be used for the collection of waste paper, rags and all combustible refuse and can be easily carried out of doors and burned, thus eliminating all dirt and danger.

These consumers are substantial, being well built, and will last for years under severe usage. There is no comparison between this and the flimsy, poorly made Consumer which has been on the market in the past.

Specifications—The perpendicular wires are No. 9, woven 1¼ inches apart. The cables are placed 4 inches apart. Heavy sheet-iron plates, well riveted to the framework, secure and reinforce the bottom. It is also reinforced with four heavy band-iron uprights which are riveted to inside band-iron rings, as shown in illustration.

We manufacture this Consumer in four sizes as listed below, which can be nested for facility in shipping. These provide a complete assortment suitable for any requirement.

The larger sizes are designed for stores and office buildings where a large amount of rubbish accumulates.

LIST-PRICES SANITARY CONSUMER

NO.	HEIGHT	DIAMETER	PRICE
1	40 inches	24 inches	$5.25
2	36 inches	22 inches	4.50
3	32 inches	20 inches	3.75
4	28 inches	18 inches	3.00

FLEXIBLE STEEL MATS

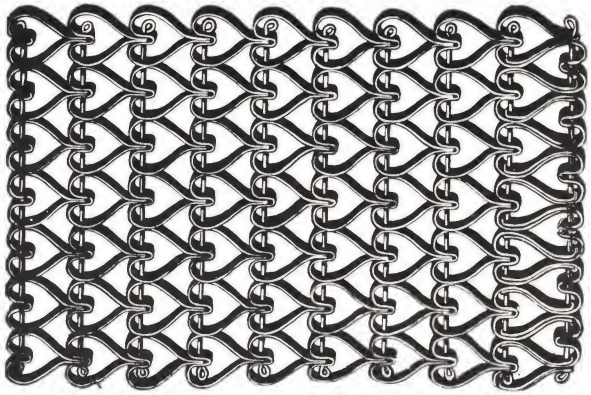
These mats have a scraping surface in all directions. They are practical, attractive and durable. Will wear indefinitely. Are made of high-grade material. The corners do not turn up or curl. They are adjustable to uneven floor surfaces, clean easily and are reversible. Ideal for homes, schools, offices, etc.

REGULAR SIZES AND LIST-PRICES

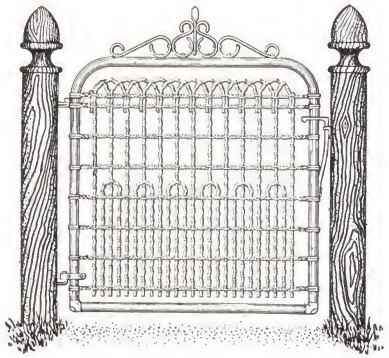
16 x 24 inches	$ 1.90
18 x 30 inches	2.50
22 x 36 inches	3.75
25 x 48 inches	5.60
30 x 48 inches	6.60
36 x 60 inches	10.00
36 x 72 inches	12.50

Special sizes and shapes, per square foot, 90 cents list.

We can also furnish this mat material in rolls such as would be used for soda fountains, hallways, factories, and in special shapes for elevators, hotels, kitchens, engine-rooms, etc.



Republic Steel Mat (Patented)



REPUBLIC ORNAMENTAL GATES

OUR Ornamental Gates are made to match our various styles of ornamental fabric. They are pleasing in design, and very strong and substantial. The frames are of high-grade tubular steel, with square malleable corners. Hinges are high-grade malleable iron, and latches of spring steel. There is nothing about them to break or get out of order.

All gates are filled with ornamental fabrics and have a heavy wrought-iron scroll top, as shown in cut. In ordering ornamental gates, always specify the style of fabric with which you want them filled. We furnish our ornamental gates with fittings for either wood or steel posts, and always send wood-post fittings (except with complete-fence), unless otherwise specified.

LIST-PRICES OF REPUBLIC ORNAMENTAL GATES

To match any of our ornamental fabrics.

For gates over 48 inches in height add 10% for each 6 inches.

SINGLE GATES

HEIGHT	WIDTH OF OPENING	PRICE	HEIGHT	WIDTH OF OPENING	PRICE
30, 36, 42 or 48 inches	3 feet	$5.00	30, 36, 42 or 48 inches	7 feet	$ 9.00
30, 36, 42 or 48 inches	3½ feet	5.50	30, 36, 42 or 48 inches	8 feet	10.00
30, 36, 42 or 48 inches	4 feet	6.00	30, 36, 42 or 48 inches	10 feet	12.00
30, 36, 42 or 48 inches	5 feet	7.00	30, 36, 42 or 48 inches	12 feet	14.00
30, 36, 42 or 48 inches	6 feet	8.00	30, 36, 42 or 48 inches	14 feet	16.00

DOUBLE GATES

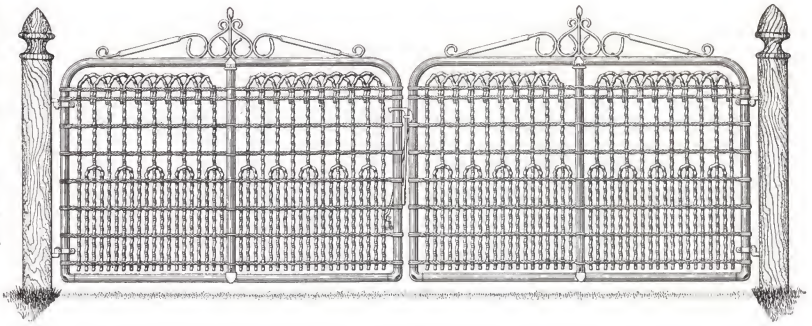
HEIGHT	WIDTH OF OPENING	PRICE	HEIGHT	WIDTH OF OPENING	PRICE
30, 36, 42 or 48 inches	8 feet	$12.50	30, 36, 42 or 48 inches	14 feet	$18.50
30, 36, 42 or 48 inches	10 feet	14.50	30, 36, 42 or 48 inches	16 feet	20.50
30, 36, 42 or 48 inches	12 feet	16.50			

We also make to order gates of any opening not shown in the list.

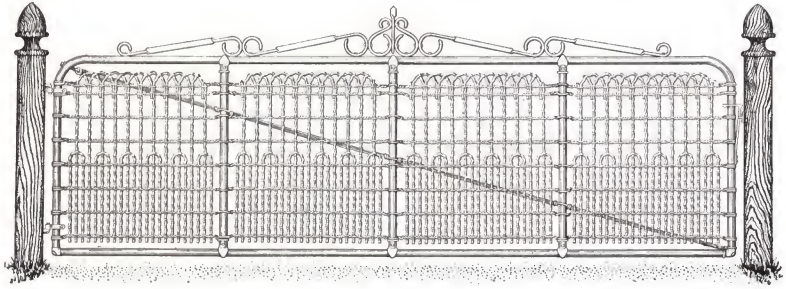
We charge for special-width gates the price of our next larger regular size.

ORNAMENTAL DOUBLE DRIVE GATES

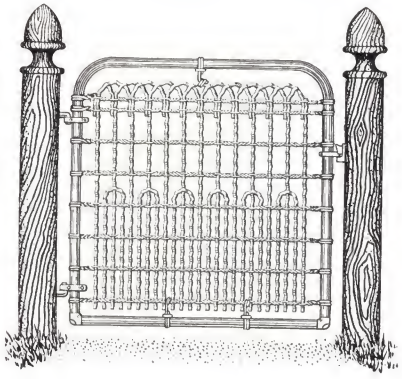
OUR Double Drive Gates are provided with a special heavy center-hook to hold them firmly in place when closed, overcoming the usual objection to double gates in this regard. Further, this center-hook holds one half of gate closed so that the other half can be used as a walk-gate when the full opening is not required.



ORNAMENTAL SINGLE DRIVE GATES



ALL Ornamental Gates up to and including 10 feet in width are made of 1⅛-inch steel tubing, and gates over 10 feet in width are made of 1⅜-inch steel tubing. Also all Ornamental Gates over 4 feet and up to and including 8 feet wide have one upright cross bar. The 10-foot and 12-foot gates have two upright cross bars, while the 14-foot gate has three upright cross bars. *All gates 8 feet and wider are provided with adjustable truss rod, overcoming any possible sagging.* Republic Gates are not only pleasing in appearance, but are built to give satisfactory service. List-prices on opposite page.



REPUBLIC FARM GATES

THE Republic line of farm gates is most complete—designed to meet every gate requirement. The frames are of special high-carbon steel tubing, with closed brazed seams. We have spent much time and expense in experimenting and testing various kinds of materials for gate frames, including wood, angle-iron, T-iron, gas-pipe and open-seam steel tubing and have found that the brazed-seam high-carbon steel tubing produces a much more rigid and substantial frame than any of the other kinds of material mentioned. This high-grade tubing stands immense strain before bending and, when bent, will spring back to place. Common steel gates are easily bent, stay bent, and are then ruined and worthless.

All fittings are of high-grade malleable and wrought iron, to insure against any need of repairs.

The fabric in all Republic gates is closely woven, and is heavy enough to turn the most vicious of farm stock.

All wires in the fabric are heavily galvanized. Hinges and latches on all styles of Republic gates are adjustable, so that they can readily be made to fit any post.

SUPERIOR WALK GATES

In the Superior Gate shown above we offer an attractive as well as a thoroughly serviceable plain walk gate. The frames are of special high-carbon steel tubing, $1\frac{1}{8}$ inches in diameter. The fabric pickets are of No. 9 heavily galvanized wire spaced $1\frac{3}{8}$ inches at the bottom and $2\frac{7}{8}$ inches at the top, giving a close spacing to the fabric which renders it chicken tight, as well as giving greater strength and serviceability than is found in any other plain walk gate.

LIST-PRICES SUPERIOR GATES

HEIGHT	OPENING	PRICE
36, 42 or 48 inches	3 feet	$3.80
36, 42 or 48 inches	$3\frac{1}{2}$ feet	4.20
36, 42 or 48 inches	4 feet	4.80

For gates over 48 inches in height add 10 per cent to list for each additional 6 inches.

Can furnish these gates in both full-crimp and smooth-picket styles. Be sure to specify which is desired.

ACME SINGLE DRIVE GATES

THE fabric used in all Acme Drive gates is closely woven and extra heavy. Top and bottom wires are of No. 9, intermediate wires are of No. 10 and stay wires are of No. 10 heavily galvanized wire spaced 6 inches apart.

All gates are equipped with adjustable truss rod, which effectually prevents any possible sagging of the gate.

Corner connections are made with heavy malleable outside sleeve fittings of special design, which brace the tubing, giving much greater strength than fittings used on gates of any other manufacture.

The square bottom-corners on all Republic gates leave no holes for pigs and small stock to get through as do round-cornered gates.

All gates are shipped complete with hinges, latches and everything necessary to hang to post.

We make gates all heights and widths. If our listed sizes do not meet requirements we will make to order, charging for such special gates the price of our next larger listed size.

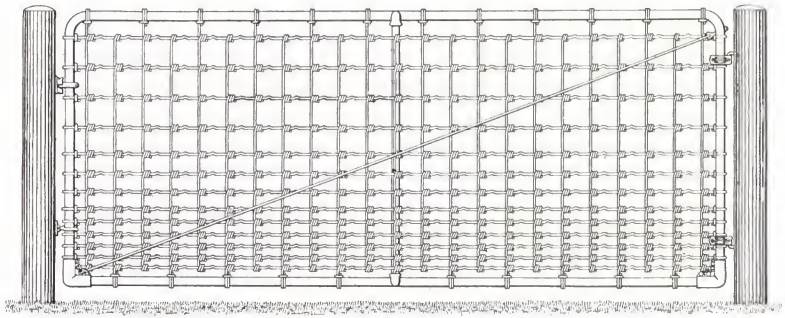
All gates are made to fit openings as listed. We make proper allowance for space required for hinges and latches.

Frames of all Acme Drive gates are 1⅜-inch diameter—high-carbon, brazed-seam, tubular steel.

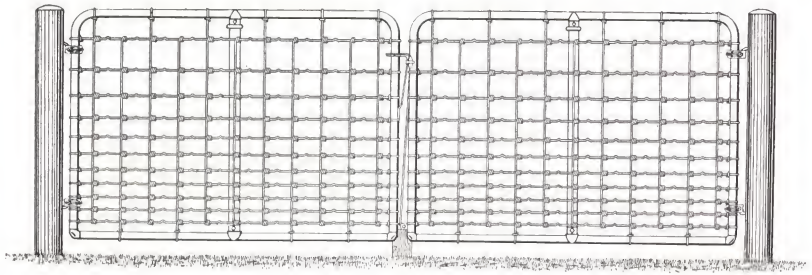
LIST-PRICES ACME SINGLE DRIVE GATES

HEIGHT	WIDTH OF OPENING	PRICE
36 or 42 inches	8 feet	$ 7.50
48 or 54 inches	8 feet	8.00
36 or 42 inches	10 feet	8.00
48 or 54 inches	10 feet	8.50
36 or 42 inches	12 feet	8.75
48 or 54 inches	12 feet	9.25
48 or 54 inches	14 feet	9.75
48 or 54 inches	16 feet	12.00

For gates 60 inches high add $1.00 to 54-inch list.



ACME DOUBLE DRIVE GATES



ALL styles of Republic Gates are made with malleable fittings at the corners, which brace the tubing, *adding* much strength and *not decreasing*, as is the case with threaded couplings so commonly used. We can furnish all Acme Gates with heavy, ornamental, scroll-top, at the following prices:

Extra for scroll-top on gates up to 5 feet, add 75c to list.

For gates 5 feet and up to 8 feet, add $1.15 to list.

For gates 8 feet and up to 14 feet, add $1.50 to list.

For gates 14 feet and up, add $2.25 to list.

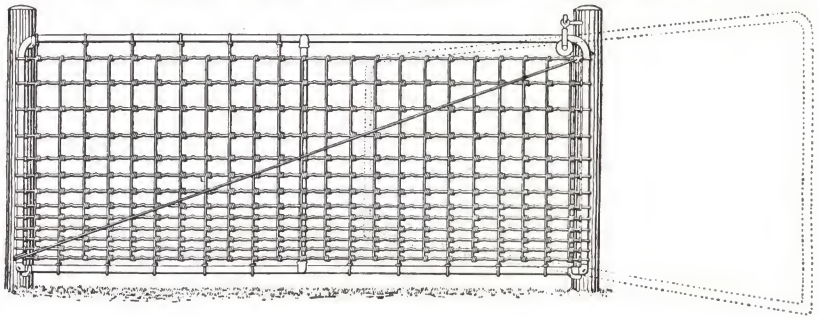
LIST-PRICES ACME DOUBLE DRIVE GATES

HEIGHT	WIDTH OF OPENING	PRICE	HEIGHT	WIDTH OF OPENING	PRICE
36 or 42 inches	8 feet	$ 9.00	48 or 54 inches	12 feet	$12.25
48 or 54 inches	8 feet	9.25	36 or 42 inches	14 feet	14.50
36 or 42 inches	10 feet	11.00	48 or 54 inches	14 feet	15.00
48 or 54 inches	10 feet	11.50	36 or 42 inches	16 feet	15.75
36 or 42 inches	12 feet	11.75	48 or 54 inches	16 feet	16.25

For gates 60 inches high, add $1.50 to 54-inch list. Extra for scroll top—see above.

ACME ROLLER GATES

THIS style of gate is very easy to operate. The frame rides on a grooved wheel, which is suspended on a swivel, slides half way back and then swings. The roller gates are made one foot wider than openings given, to allow for hanging to sides of posts. Prices in each case include all necessary fittings, ready to hang. Made only in two heights—48 inches and 54 inches.

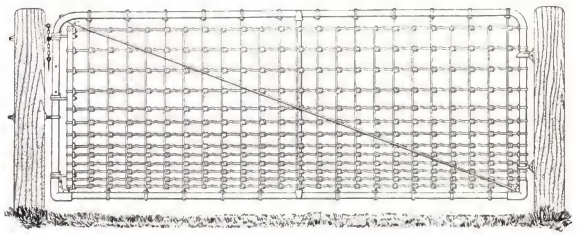


LIST-PRICES ACME ROLLER GATES

HEIGHT	WIDTH OF OPENING	PRICE
48 or 54 inches	10 feet	$ 9.40
48 or 54 inches	12 feet	9.80
48 or 54 inches	14 feet	10.40
48 or 54 inches	16 feet	11.00

ACME RAISE GATES

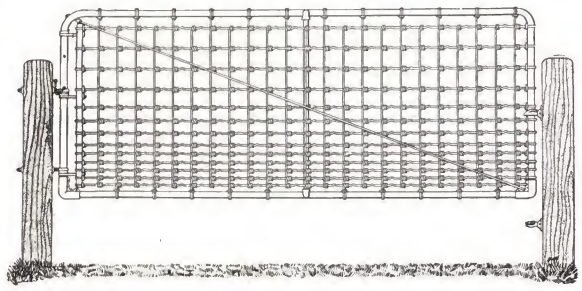
OUR Acme Raise Gate is, without doubt, the greatest improvement of the age in the nature of farm-gate construction. Our already large and constantly increasing sales on this style prove that it is just what the farmer and stockman want. Every dealer who has shown this gate has reordered often and in larger quantities. Every farmer who has used them wants this same style when in need of other gates.



This Cut Shows Gate in Regular Position

This gate with our new raise feature can be hung on a gate-post of ordinary height and without an extra raise-bar attachment. This improvement simplifies the erection of the gate, making it as convenient and much less expensive to erect than other styles of raise gates now being used. The stretcher-bar also permits of the wire fabric being readily tightened should occasion require.

The Acme Raise Gate is simple in construction. There are no springs to rust and weaken from exposure to weather, no small parts to break or get out of order. So easy to raise or lower that a child can operate it. Can be raised to any desired height up to 15 inches. A great convenience in snow-time. No shoveling of snow; no taking down the gates in winter. Simply raise the gate to swing free of any obstruction. Can be raised to let pigs under to feed while holding back the larger hogs, or to let hogs and sheep have the run of two lots and hold back horses and cattle. In fact, this gate is a convenience for every day in the year, and the price is so reasonable that every farmer and land-owner will find it a money- and labor-saving investment to equip the whole place with these gates.



Gate Raised to Allow Small Stock to Pass Under, or to Open Gate Over Deep Snow

LIST-PRICES ACME RAISE GATES

HEIGHT	WIDTH OF OPENING	PRICE
48 or 54 inches	10 feet	$10.00
48 or 54 inches	12 feet	10.75
48 or 54 inches	14 feet	12.00
48 or 54 inches	16 feet	13.50

REPUBLIC HERCULES GATES

IN the gate shown on opposite page, we present a stock gate that is *absolutely reliable*, and unequaled for strength and finish. The simplicity of the raise feature commends this gate readily to the purchaser, as it is easily operated, and very practical; can be readily raised or lowered as desired. When in its raised position it will allow domestic fowl and small animals to pass beneath while keeping back larger stock.

This raise feature also overcomes the difficulty experienced with the ordinary gate in winter when snow is deep, as it can be raised and swung over the snow instead of shoveling an opening as for the old-style gate.

This is the strongest, simplest, best finished and most up-to-date gate on the market and is absolutely guaranteed in every way.

This gate is equipped with our new automatic latch, which swings to side of post when gate is opened. This latch is positive in action and is perfectly safe and reliable. Would call attention to the cross-bar in center, which is held in position by malleable fittings extending above and below frame, to hold in place the barbed and cabled wires.

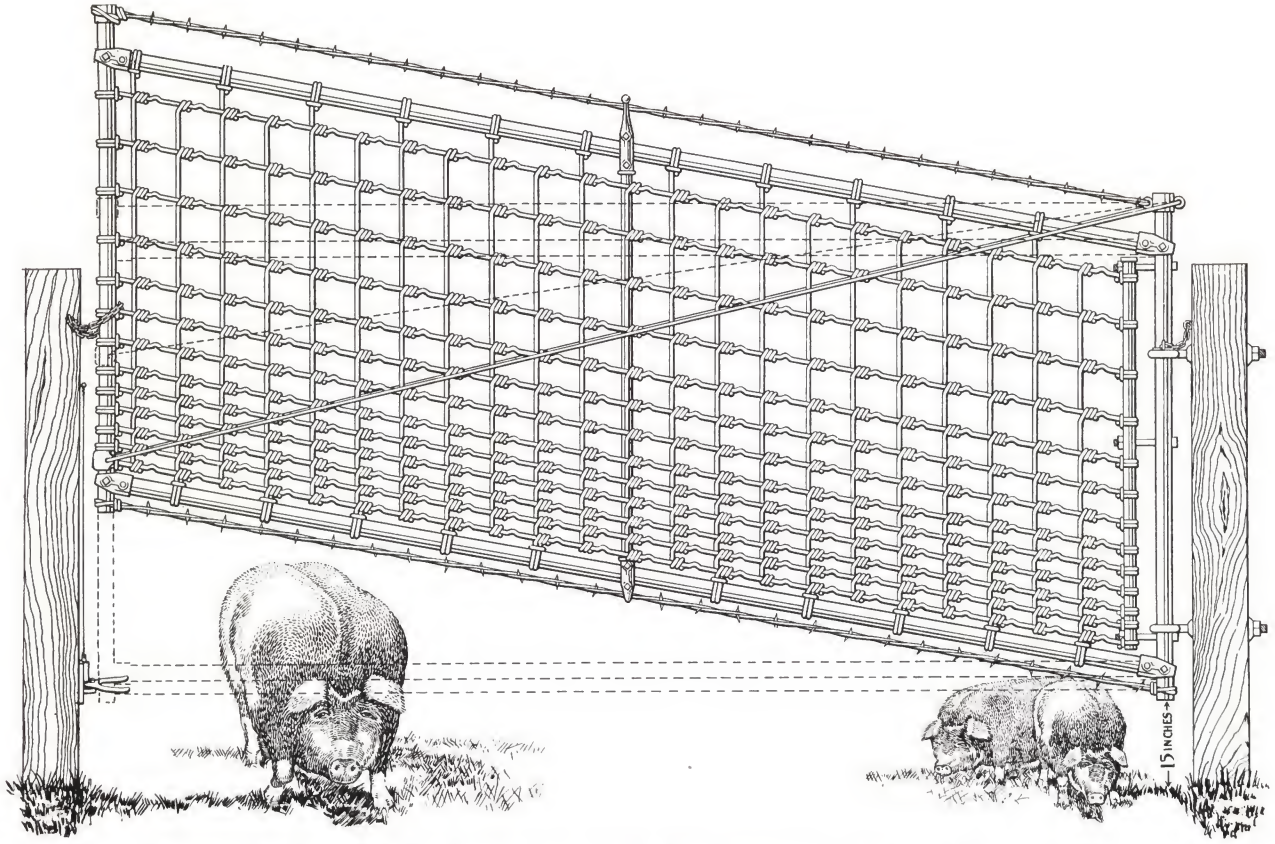
It is possible to raise our Hercules gate to any height up to 15 inches through the raise feature at the hinge post, and the flexible frame and special adjustable truss-rod feature permits the latch end of the gate to be raised to any height up to 30 inches.

Observe in illustration the stretcher-bar at hinge end of gate, to which the fabric is fastened, which permits the wire filler of gate to be readily tightened if ever found necessary.

Specifications—The frames are of 1⅝-inch special-grade heavy high-carbon steel tubing. The wire fabric is closely woven of all large, heavy galvanized wires, heavier and stronger than are used in any other gate. Cross-wires are spaced 6 inches apart, and each cross-wire of fabric is securely fastened to the heavy framework. We finish the gates regularly with barbed wire at the top and bottom, but, if desired, will furnish smooth cable wire instead.

LIST-PRICES HERCULES GATES

HEIGHT	OPENING	PRICE	HEIGHT	OPENING	PRICE
48 or 54 inches	10 feet	$11.00	48 or 54 inches	14 feet	$14.00
48 or 54 inches	12 feet	12.50	48 or 54 inches	16 feet	15.50



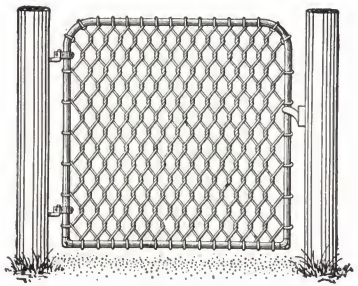
REPUBLIC HERCULES STOCK GATE (Raised Position)

ECLIPSE GATES

OUR Eclipse Gates are built of the same high-grade materials and in the same thorough and substantial manner as are the Acme Gates. It is a matter of choice with the purchaser as to the style of fabric used, whether it be diamond or square mesh, also depending on the style of fencing with which the gate is to be used. Our aim is to make the Republic line of gates so complete that it will meet every individual demand and requirement, the Eclipse style of gates being designed to meet the requirements of those who prefer the diamond mesh.

The fabric is of heavily-galvanized wire, tightly woven onto the frame in such a manner that each wire acts as a truss, thoroughly bracing the gate on all sides and making it absolutely sag-proof.

LIST-PRICES OF ECLIPSE WALK AND SINGLE DRIVE GATES



Walk Gate

HEIGHT	WIDTH OF OPENING	PRICE	HEIGHT	WIDTH OF OPENING	PRICE
36 or 42 inches	3 feet	$3.25	36 or 42 inches	8 feet	$ 7.50
48 or 54 inches	3 feet	3.50	48 or 54 inches	8 feet	8.00
36 or 42 inches	3½ feet	3.75	36 or 42 inches	10 feet	8.50
48 or 54 inches	3½ feet	4.00	48 or 54 inches	10 feet	9.00
36 or 42 inches	4 feet	4.00	36 or 42 inches	12 feet	9.50
48 or 54 inches	4 feet	4.25	48 or 54 inches	12 feet	10.00
36 or 42 inches	5 feet	5.00	48 or 54 inches	14 feet	12.00
48 or 54 inches	5 feet	5.25	48 or 54 inches	16 feet	14.00

For extra-close-mesh poultry gates, add 15c per lineal foot to list-prices.

For gates 60 inches high, add 50c to 54-inch list for walk-gates, and $1.00 to 54-inch list for drive-gates.

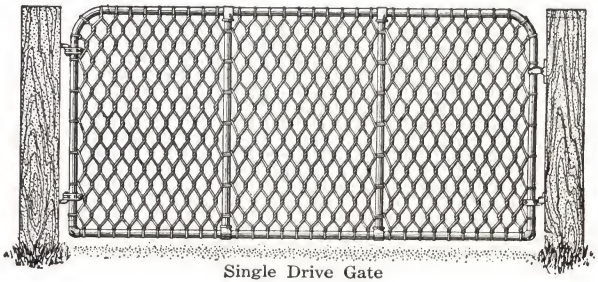
LIST-PRICES OF ECLIPSE DOUBLE DRIVE GATES

HEIGHT	WIDTH OF OPENING	PRICE	HEIGHT	WIDTH OF OPENING	PRICE
36 or 42 inches	8 feet	$ 9.00	48 or 54 inches	12 feet	$12.25
48 or 54 inches	8 feet	9.25	36 or 42 inches	14 feet	14.50
36 or 42 inches	10 feet	11.00	48 or 54 inches	14 feet	15.00
48 or 54 inches	10 feet	11.50	36 or 42 inches	16 feet	15.75
36 or 42 inches	12 feet	11.75	48 or 54 inches	16 feet	16.25

For gates 60 inches high, add $1.50 to 54-inch list.

We can furnish all Eclipse gates with heavy, ornamental, scroll-top, at the following prices:

Extra for scroll top on gates up to 5 feet, add 75c to list.
For gates 5 feet and up to 8 feet, add $1.15 to list.
For gates 8 feet and up to 14 feet, add $1.50 to list.
For gates 14 feet and up, add $2.25 to list.



Single Drive Gate

SPECIFICATIONS FOR ALL STYLES ECLIPSE GATES

FRAMES are of heavy high-carbon, brazed-seam, steel tubing. We use ⅘-inch tubing in gates for 3-foot opening up to and including 42 inches high. Over 42 inches high and 3-foot opening we use 1⅛-inch tubing. For gates from 3- to 10-foot opening we use 1⅛-inch tubing, and for 10-foot and wider, 1⅜-inch tubing.

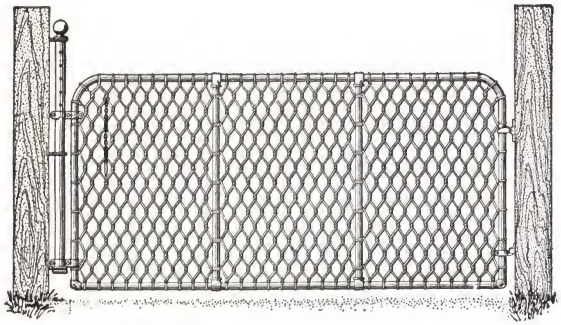
In gates over 5 feet and up to and including 10 feet wide we use one upright heavy tubular-steel cross-bar, two upright cross-bars in the 12- and 14-foot gates, and three upright cross-bars in the 16-foot gates.

Fittings are of best-quality malleable and wrought iron.

Hinges and latches are adjustable, so that the gate can readily be fitted to any posts.

Fabric is of heavily galvanized wire—No. 12 in the drive-gates, No. 13 in the walk-gates, and No. 14 in poultry gates. Regular mesh is 3 inches. Extra-close poultry mesh, 2 inches.

ECLIPSE RAISE GATES



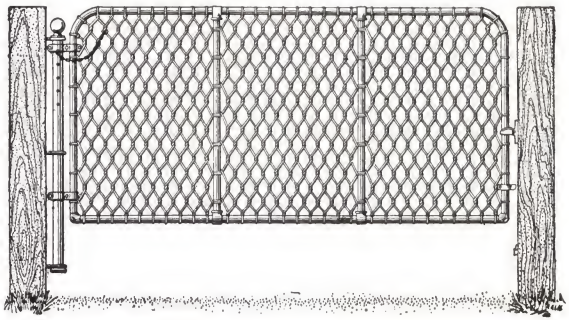
This Cut Shows Gate in Regular Position

OUR Eclipse Raise Gate is equipped with special raise-bar, which permits of gate being raised to a height of 24 inches, allowing small stock to pass beneath while holding back larger stock, or to swing over deep snow. These gates are an actual necessity on every farm. They will save their cost many times each season in convenience and yet they do not cost more than cumbersome, unsightly and short-lived board gates.

LIST-PRICES ECLIPSE RAISE GATES

HEIGHT	WIDTH OF OPENING	PRICE
48 or 54 inches	10 feet	$10.50
48 or 54 inches	12 feet	11.50
48 or 54 inches	14 feet	13.50
48 or 54 inches	16 feet	15.50

YOU CAN PAY MORE MONEY BUT YOU CANNOT GET BETTER GATES THAN REPUBLIC GATES



Gate Raised to Allow Small Stock to Pass Under, or to Open Gate Over Deep Snow

TERMS AND INSTRUCTIONS

WE carry in stock large quantities of ornamental fabrics in 20-, 25- and 30-rod rolls; also all styles of gates in the most commonly used sizes.

When ordering be sure to state plainly the style and height of ornamental fabric wanted; also the height, width and style of gates, whether they be Ornamental or Farm.

Our ornamental fabrics weigh from 1 to 2¾ pounds per running foot, depending upon the height and style. The complete fence, with steel posts and rail, weighs from 5 to 10 pounds per foot, varying with height and style of fence. To give an idea of the shipping weight of gates, we give below weights of some of the most commonly used sizes:

AVERAGE WEIGHTS, ORNAMENTAL GATES

36-inch x 36-inch opening	20 pounds
42-inch x 36-inch opening	22 pounds
48-inch x 36-inch opening	24 pounds
42-inch x 10-foot opening, single	65 pounds
42-inch x 12-foot opening, single	70 pounds
42-inch x 10-foot opening, double	70 pounds
42-inch x 12-foot opening, double	75 pounds

AVERAGE WEIGHTS, ACME AND ECLIPSE GATES

36-inch x 36-inch opening	16 pounds
42-inch x 36-inch opening	18 pounds
48-inch x 36-inch opening	20 pounds
48-inch x 10-foot opening, single	50 pounds
48-inch x 12-foot opening, single	60 pounds
48-inch x 14-foot opening, single	70 pounds
48-inch x 16-foot opening, single	80 pounds

We are located on the Chicago & Northwestern, the Chicago & Milwaukee Electric, and the Elgin, Joliet & Eastern railways—the latter road being a belt line which makes connection with every railroad entering Chicago—giving us unexcelled shipping facilities and assuring prompt delivery and low rates to our customers.

As to our responsibility, we refer to Dun's or Bradstreet's commercial agencies, the North Chicago State Bank, and the Continental and Commercial National Bank, Chicago, Illinois.

Those without satisfactory commercial rating will please remit one-third of amount of bill with order.

We guarantee all material and workmanship in our fencing and gates to be first-class in every respect and fully up to representations in every particular.

Your orders will please us; our goods will please you.

REPUBLIC FENCE & GATE CO.

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